Form 3160-3 (July 1992)

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

UNITED STATES

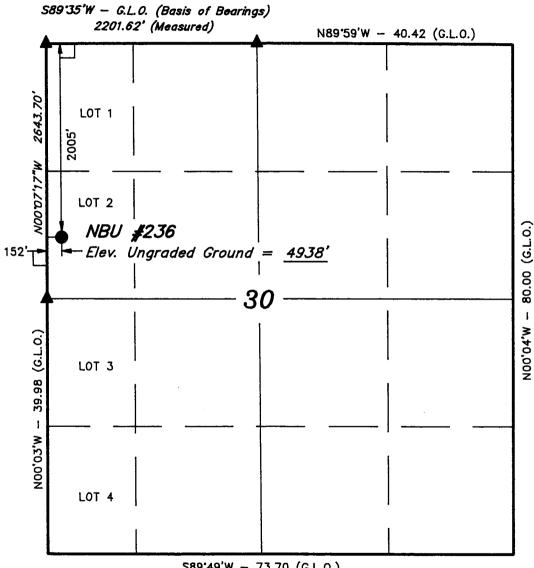
SUBMIT IN TRIPLICATE* (Other instructions on

FORM APPROVED OMB NO. 1004-0136

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D DEPTI	н					
		Ro		CABLE TOOLS	OR CABLE TOOLS	
	TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C 6700' Rota B. ELEVATIONS (Show whether DF,RT, GR, etc.)			22. APPROX. DATE WORK WILL START*		
			- 1			
	 -			Upon Ap	proval	<u> </u>
NTING	PROGRAM					
SETTI	ING DEPTH			OUANTITY	OF CEME	NT
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on preser popths. Gi	son	Analyst		- DATE		
ease 9.		data on present productive cal depths. Give blowout	nnie Carson	cal depths. Give blowout preventer program, if a	nnie Carson	nnie Carson P. Environmental Analyst 7/3

*See Instructions On Reverse Side LHah DOGM Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T9S, R22E, S.L.B.&M.



\$89'49'W - 73.70 (G.L.O.)

LEGEND:

= 90' SYMBOL

= PROPOSED WELL HEAD.

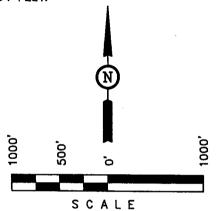
= SECTION CORNERS LOCATED.

COASTAL OIL & GAS CORP.

Well location, NBU #236, located as shown in Lot 2 of Section 30, T9S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (23 EAM) LOCATED IN THE NW 1/4 OF SECTION 19, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4904 FEET.



CERTIFICATE WILLIAM THIS IS TO CERTIFY THAT THE ABOVE BY FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER'A SUPERVISION AND THAT THE SAME ARE TRUE BEST OF MY KNOWLEDGE AND BELIE

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

(,						
SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 11-8-96 11-10-					
D.K. K.S. D.R.B.	REFERENCES G.L.O. PLAT					
WEATHER	FILE	_				
COLD	COASTAL OIL & CAS COPP					

NBU 236 2005' FNL & 152' FWL SW/NW, SECTION 30-T9S-R22E UINTAH COUNTY, UTAH LEASE NUMBER: U-463

ONSHORE ORDER NO. 1 COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

Depth
Surface
1,570'
4,720'
6,700'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Formation	Depth
Green River	1,570'
Wasatch	4,720'
N/A	·
N/A	
	Green River Wasatch N/A

3. Pressure Control Equipment:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure approximately equals 2,680 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,206 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates & Notification of Operations:

Please see the Natural Buttes Unit SOP.

9. Variances:

Please see the Natural Buttes Unit SOP.

10. Other Information:

Please see the Natural Buttes Unit SOP.

NBU # 236 2005' FNL & 152' FWL LOT 2, SECTION 30, T9S-R22E Uintah County, Utah Lease Number: U-463 ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

An onsite inspection was conducted for the NBU #236 on 8/26/97 at approximately 9:30 a.m. Weather conditions were cloudy with moderate temperatures at the time of the onsite. In attendence at the inspection were the following individuals:

Bonnie Carson

Coastal Oil & Gas Corporation

Bill Rawlins

Coastal Oil & Gas Corporation

Byron Tolman, Steve Strong, & Steve Madsen

BLM

Robert Kay

U.E.L.S.

Harley Jackson

Jackson Construction

Jim Justice

J-West

John Faucett

John E. Faucett Construction

Cory Stubbs

Stubbs and Stubbs

1. Existing Roads:

The proposed well site is approximately 49.2 miles southwest of Vernal, Utah. Directions to the location from Vernal, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a southerly direction approximately 6.9 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction approximately 4.7 miles to the junction of this road and an existing road to the south; turn right and proceed in a southerly direction 0.8 miles to the junction of this road and an existing road to the southeast; turn left and proceed in a southeasterly direction 0.5 miles to the beginning of the proposed access road; follow the road flags in a northerly direction approximately 50 feet to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

There will be no improvement to existing access roads.

2. Planned Access Roads

Please see the Natural Buttes Unit Standard Operating Procedure.

The Operator will build a small bridge where the proposed access road crosses an existing 12" CIG pipeline.

Please see Map B to determine the location of the proposed access road.

3. Location of Existing Wells Within a 1-Mile Radius: See Map C

4. Location of Existing and Proposed Facilities:

Please see the Natural Buttes Unit Standard Operating Procedure.

Please see Map D to determine the location of the proposed pipeline.

5. Location and Type of Water Supply

Please see the Natural Buttes Unit Standard Operating Procedure.

6. Source of Construction Materials

Please see the Natural Buttes Unit Standard Operating Procedure.

7. Methods of Handling Waste Materials

Please see the Natural Buttes Unit Standard Operating Procedure.

8. Ancillary Facilities

Please see the Natural Buttes Unit Standard Operating Procedure.

9. Well Site Layout: See Location Layout Diagram

A Location Layout Diagram is attached. It describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

NBU #236 Surface Use and Operations Plan Page 3

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will not be lined.

10. Plans for Reclamation of the Surface

Please see the Natural Buttes Unit Standard Operating Procedure.

The following seed mixture will be used to reclaim the surface. A total of 12# per acre will be used if the seeds are drilled (Twice as much seed will be used per acre if the seed is broadcast). Per acre requirements (drilled) are:

galleta	2#
shadscale	2#
four wing salt bush	3#
galleta	2#
scarlet globe mallow	2#

11. Surface Ownership

Well pad and access road: The well pad and access road are located on lands owned by:

United States of America Bureau of Land Management 170 South 500 East Vernal, Utah 84078 (801) 789-1362

12. Other Information

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants on April 17, 1997. A copy of this report was submitted directly to the appropriate agencies by Metcalf Archaeological Consultants. Cultural resource clearance was recommended for this location.

13. Lessee's or Operators's Representative and Certification

Bonnie Carson Senior Environmental Analyst Coastal Oil & Gas Corporation

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation

NBU #236 Surface Use and Operations Plan Page 4

> P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476

9 Greenway Plaza, Suite 2770 Houston, TX 77046 (713) 877-7044

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

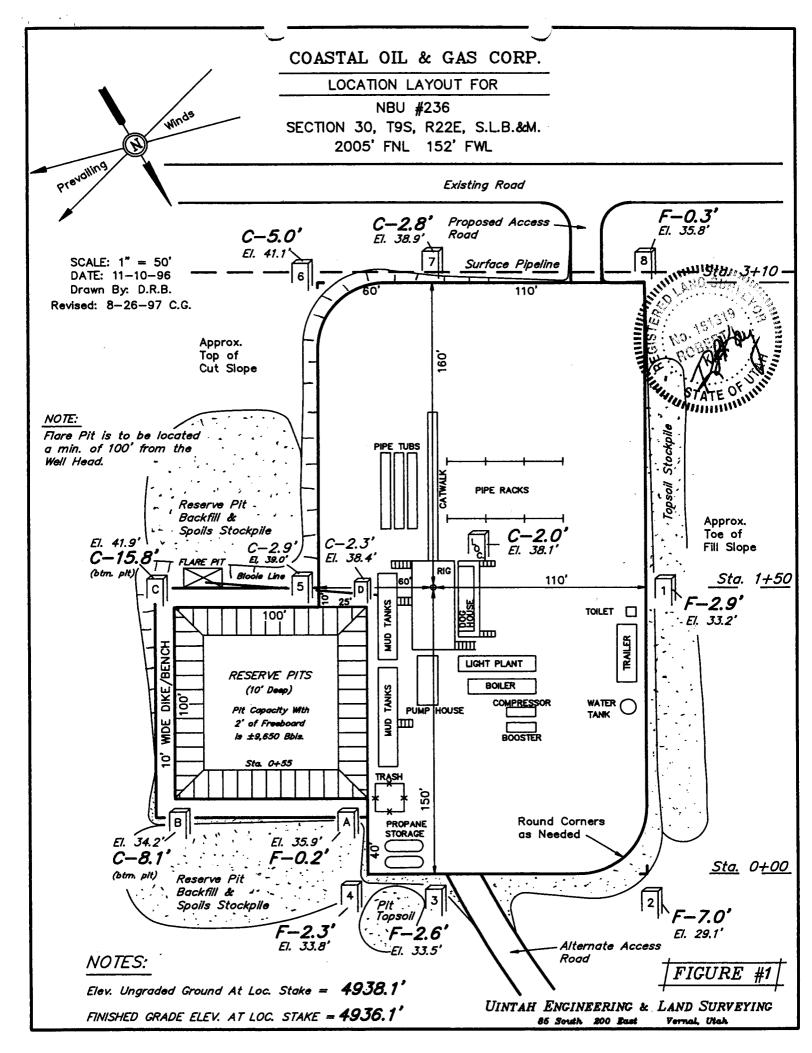
The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

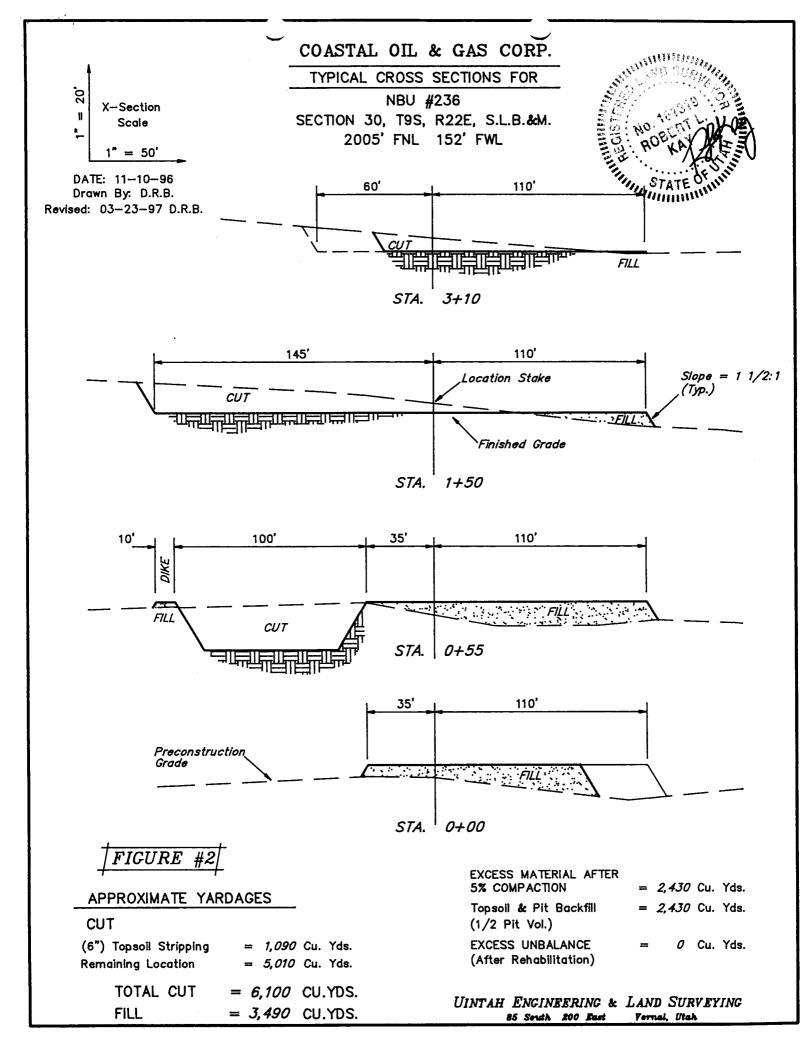
I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

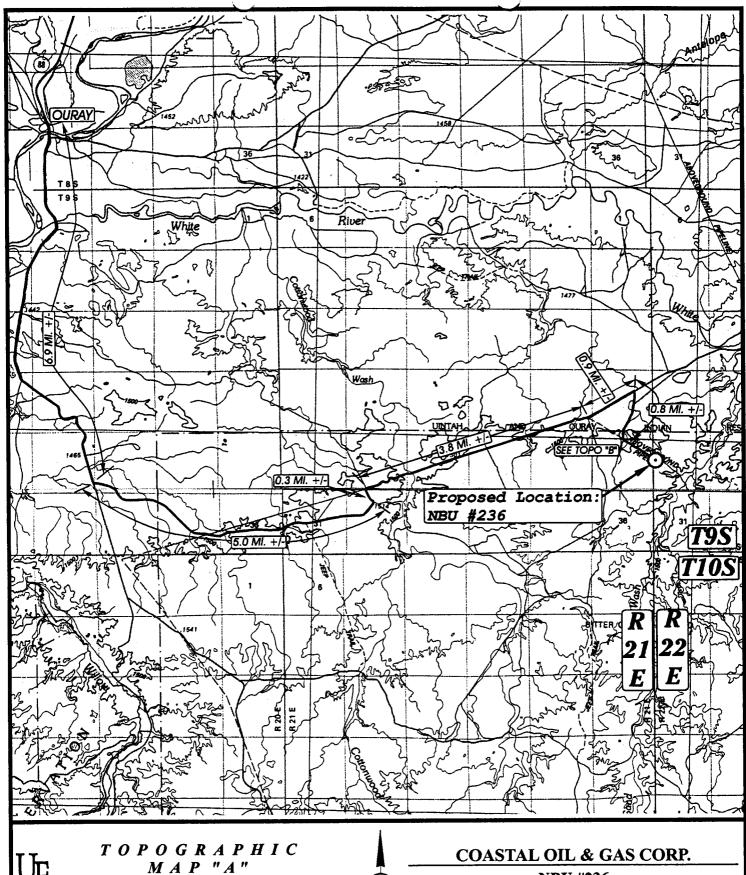
Danie Carm

9/3/97

Date







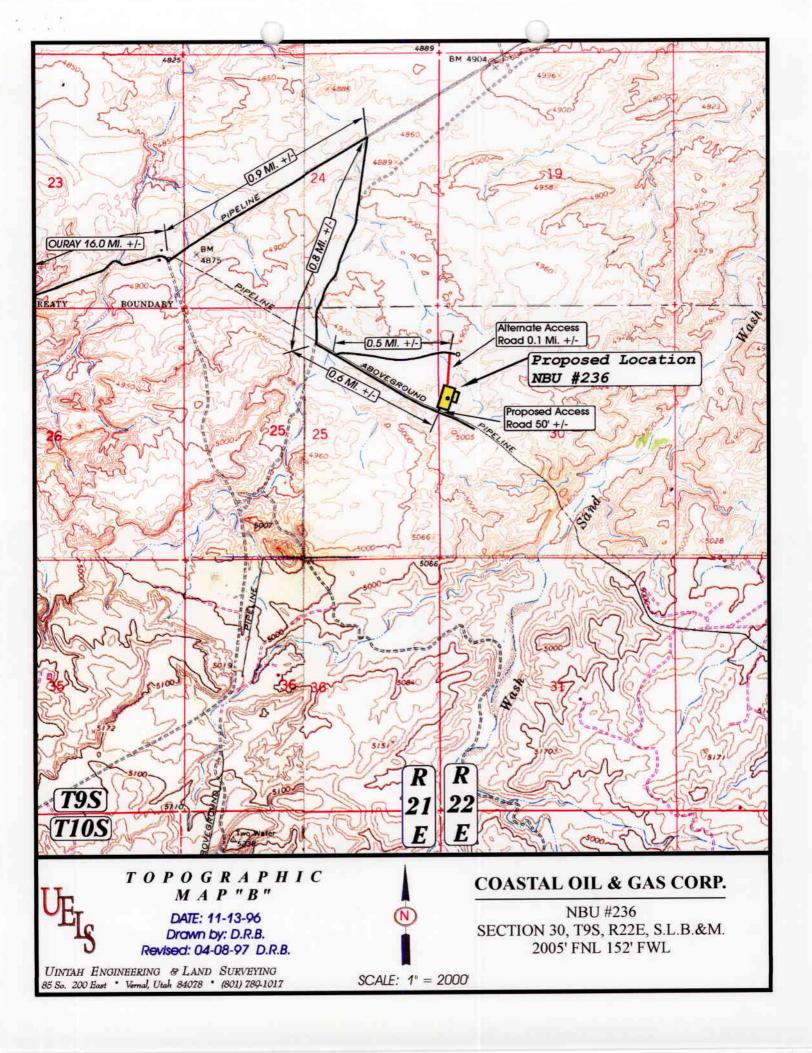


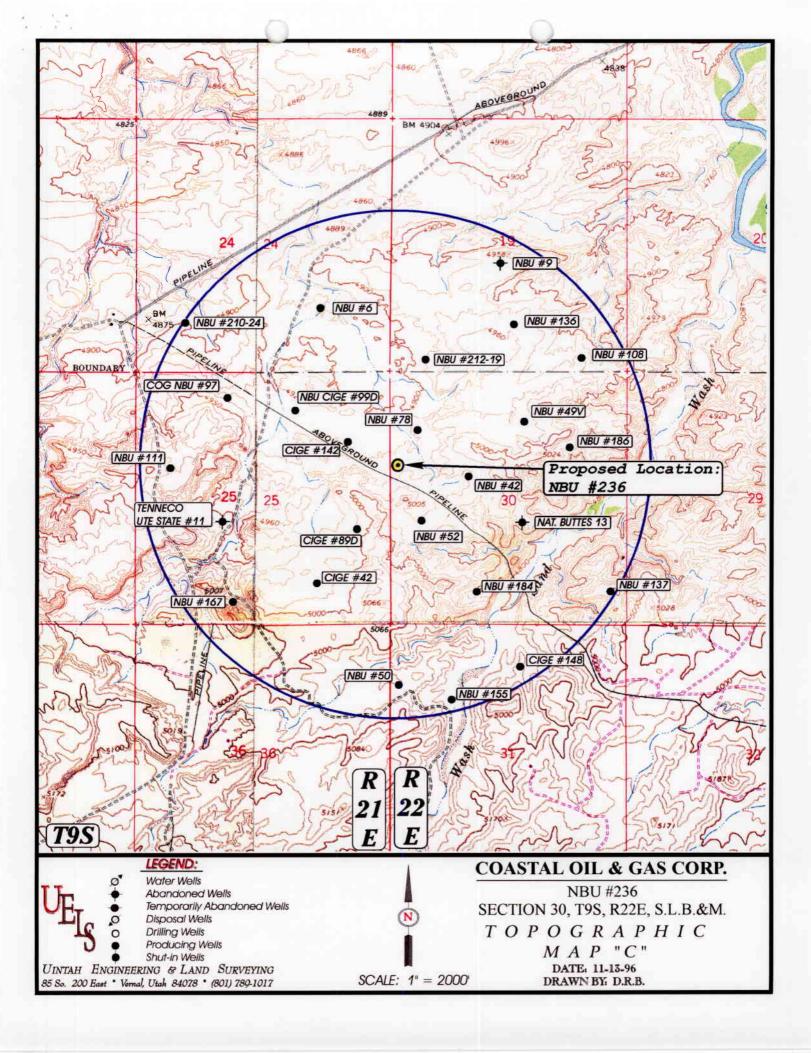
DATE: 11-10-96 Drawn by: D.R.B.

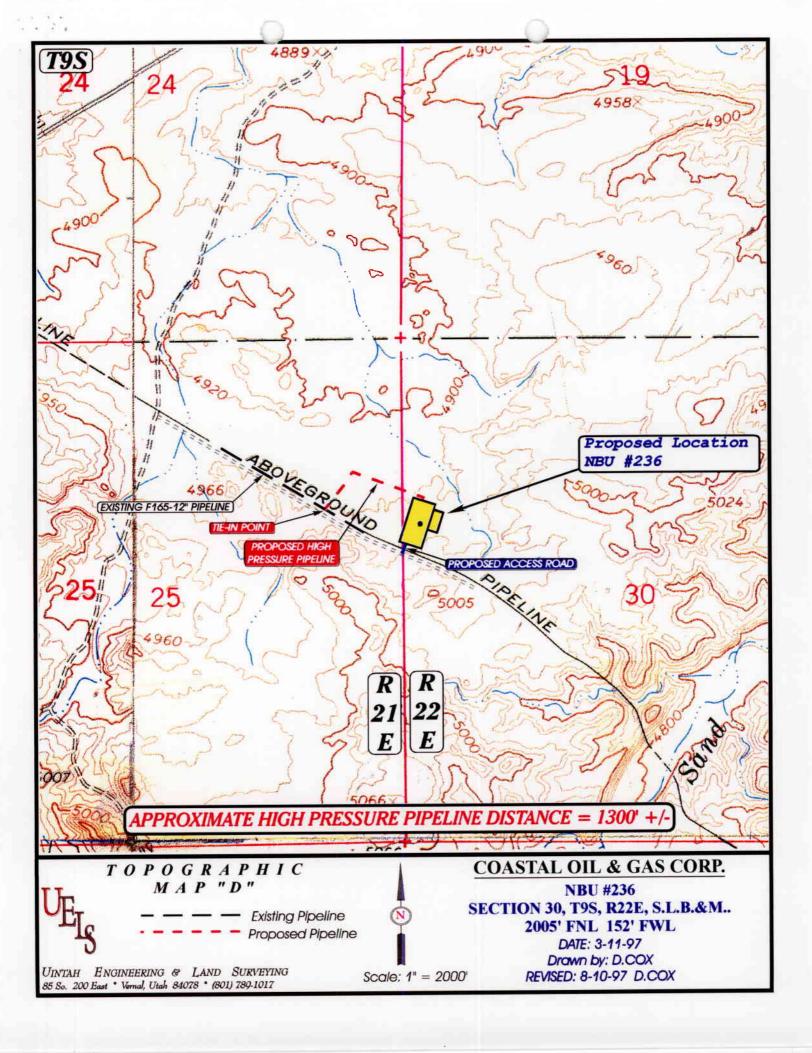
UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017



NBU #236 SECTION 30, T9S, R22E, S.L.B.&M. 2005' FNL 152' FWL







WORKSHEET APPLICATION FOR PERMIT TO DRILL

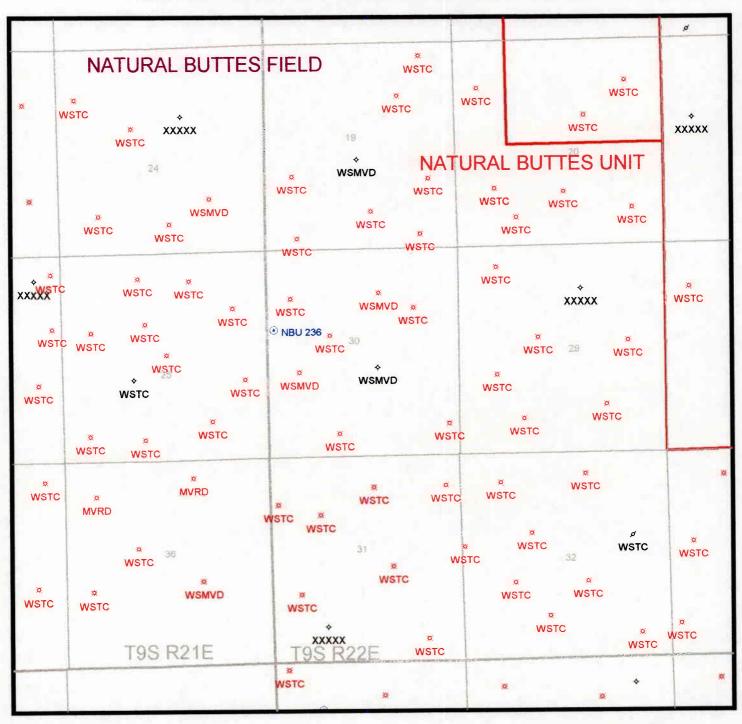
APD RECEIVED: 09/05/97	API NO. ASSIGNED: 43-047-32994
WELL NAME: NBU 236 OPERATOR: COASTAL OIL & GAS (NO2	230)
PROPOSED LOCATION: SWNW 30 - T09S - R22E SURFACE: 2005-FNL-0152-FWL BOTTOM: 2005-FNL-0152-FWL UINTAH COUNTY NATURAL BUTTES FIELD (630) LEASE TYPE: FED LEASE NUMBER: U_463 PROPOSED PRODUCING FORMATION: WSTC	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface
RECEIVED AND/OR REVIEWED: Plat Bond: Federal [State [Fee [] (Number <u> </u>	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:
COMMENTS:	
STIPULATIONS: /. Di/ Shale	41/5" casing

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: NATURAL BUTTES (630)

SEC, TWP, RNG: 30, T9S, R22E

COUNTY: UINTAH UAC: R649-2-3 NATURAL BUTTES



PREPARED: DATE: 8-SEP-97

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: COASTAL OIL & GAS CORP.
Name & Number: NBU 236
API Number: 43-047-
Location: 1/4,1/4 <u>SW/NW</u> Sec. <u>30</u> T. <u>9S</u> R. <u>22E</u>
Geology/Ground Water:
Reviewer:
Date:
Surface:
THE PRE-SITE INVESTIGATION OF THE SURFACE WAS PERFORMED BY FIELD
PERSONNEL ON 9/9/97. ALL APPLICABLE SURFACE MANAGEMENT AGENCIES
AND LANDOWNERS HAVE BEEN NOTIFIED AND THEIR CONCERNS
ACCOMMODATED WHERE REASONABLE AND POSSIBLE. THIS LOCATION WILL
BE PRIMARILY IN SECTION 30, T9S, R22E, WHICH IS B.L.M. SURFACE. A SMALL
TRIANGLE OF LAND IN THE SOUTHWEST CORNER OF THE LOCATION
MEASURING APPROX. 22' BY 105' BY 107' WILL BE IN SECTION 25, T9S, R 21E.
THIS IS STATE TRUST LAND.
THIS IS STATE TROOT LAND.
Reviewer: DAVID W. HACKFORD
Date: 9/9/97

Conditions of Approval/Application for Permit to Drill:

1.....NO CONDITIONS OF APPROVAL WILL BE REQUIRED EXCEPT THOSE REQUESTED BY B.L.M.

Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR

Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT**

Э.	Lease	Designation	and	Serial	N

Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Dispose Water

FORM APPROVED

Budget Bureau No. 1004-0135

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
--------	---------	-----	---------	----	-------

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

6.	If Indian,	Allottee	or	Tribe	Name

Use "APPLICATION FOR	_N/A	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
I. Type of Well Oil Well X Gas Well Other 2. Name of Operator		8. Well Name and No. NBU 236
Coastal Oil & Gas Corporation 3. Address and Telephone No.		9. API Well No.
P.O. Box 749, Denver, CO 80201-074 4. Location of Well (Footage, Sec., T., R., M., or Survey De 2005' FNL & 152' FWL		10. Field and Pool, or exploratory Area Natural Buttes Field
Section 30-T9S-R22E		11. County or Parish, State Uintah UT
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment	X Change of Plans
Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
	Casing Repair	Water Shut-Off

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Altering Casing

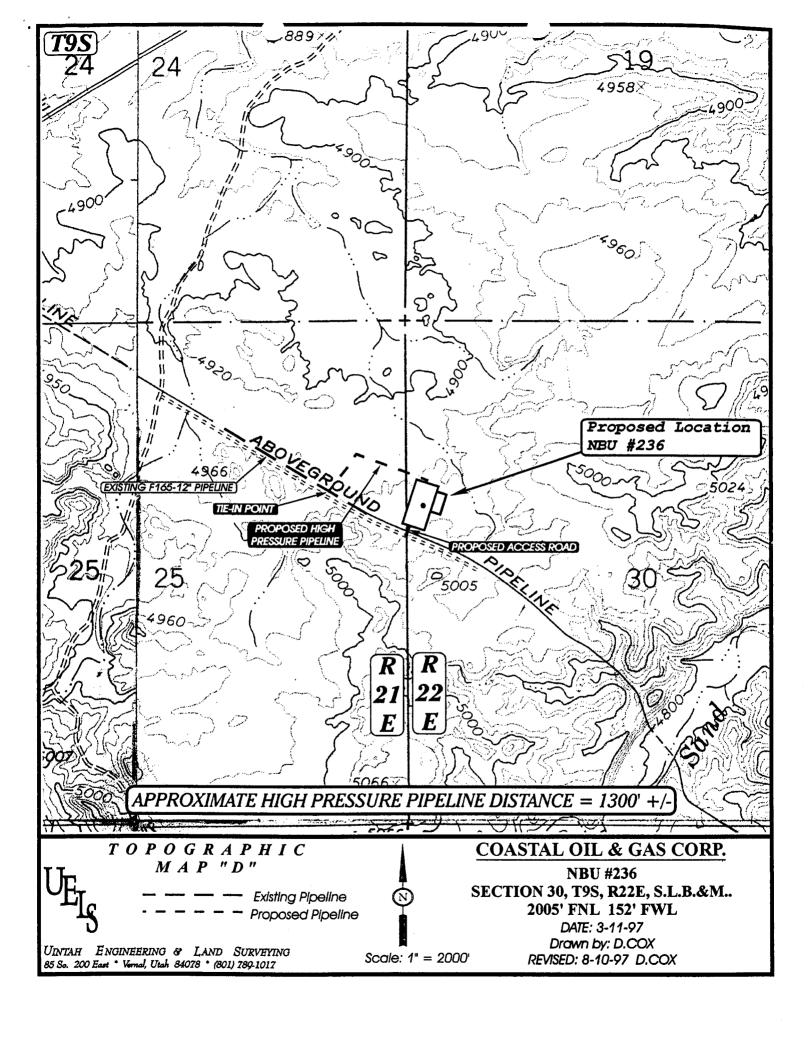
Pipeline

The proposed pipeline will be installed as per the Natural Buttes Standard Operating Procedure. The pipeline will leave the well pad in a westerly direction for an approximate distance of 1300' and tie into an existing pipeline. Please see Topo Map D.



14. I hereby certify that the foregoing is true and correct Signed Succession Signed Succession Signed Succession Success	Sheila Bremer ritto Environmental & Safety Analys	t Date September 8, 1997
(This space for Federal or State office use)		
Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

November 19, 1997

Coastal Oil & Gas Corp.
P.O. Box 749
Denver, Colorado 80201-0749

Re: NBU 236 Well, 2005' FNL, 152' FWL, SW NW, Sec. 30, T. 9 S.,

R. 22 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32994.

Sincerely,

øohn R. Baza

/Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Coastal Oil & Gas Corp.					
Well Name & Number:	NBU 236					
API Number:	43-047-32994					
Lease:	U-463					
Location: SW NW	Sec 30 T 9 S. R 22 E.					

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the 4½" casing is cemented over the entire oil shale section as defined by Rule R649-3-31.

Form 316Q-3 (July 1992)		ARTMEN		ES EINTERIO	SUBMIT IN TRIPLI (Other instruction reverse side	ns on	FORM APPR OMB NO. 10 Expires: Febru 5. LEASE DESIGNATION AN U-463	004-0136 ary 28, 1995
	В	UREAU OF I	LAND MANAG	SEMENT			6. IF INDIAN, ALLOTTEE O	R TRIBE NAME
ΔΕ	PLICATIO	N FOR P	ERMIT TO	DRILL O	R DEEPE	N	N/A	
1s. TYPE OF WORK		<u> </u>	_				7. UNIT AGREEMENT NAM Natural Buttes U	
	DRILL X		DEEPEN					
OIL WELL	GAS X	OTHER		SINGLE X	MULTIPI ZONE	E 🗌	8. FARM OR LEASE NAME. N	WELL NO. BU 236
2. NAME OF OPERATO		tion			_		9. API WELL NO.	
3. ADDRESS AND TELL		CIOII						
P.O. Box 749,	, Denver, CO	80201-0749	<u> </u>		(303) 5	<u> 573-4476</u>	10. FIELD AND POOL, OR V Natural Buttes F	VILDCAT Hald
4. LOCATION OF WELL At surface	L (Report location cle	arly and in accords	ance with any State re	equirements.*)	CENT	=D	Matural buttes i	ieiu —
2005' FNL & 1 At proposed prod.		W)			EP 0 8 19		11. SEC., T., R., M., OR BL AND SURVEY OR AREA Section 30-T9S-R	•
14. DISTANCE IN MILI	CO AND DIRECTION FE	OM NEADEST TOW	N OR POST OFFICE*				12. COUNTY OR PARISH	13. STATE
Approximatel	v 49.2 miles	southwest	of Vernal, U	tah			Uintah	<u>Utah</u>
15. DISTANCE FROM I	PROPOSED*			16. NO. OF ACRES I	N LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL		
	ASE LINE, PT.	150'		551.44		ļ	N/A	
18. DISTANCE FROM	PROPOSED LOCATION	•		19. PROPOSED DEP	ПН		OTARY OR CABLE TOOLS	
OR APPLIED FOR,	L, DRILLING, COMPL ON THIS LEASE, FT.	2ee rob	o Map C	6700'		Rota	22. APPROX. DATE WO	RK WILL START*
21. ELEVATIONS (She		GR, etc.)					Upon Approv	_
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23.		1	PROPOSED CASING	3 AND CEMENTIN	3 PROGRAM			••
SIZE OF HOL	E GRADE	SIZE OF CASING	WEIGHT PER FO	OT SET	TING DEPTH	 	QUANTITY OF CE	MENT
See NBU SC	OP							
Drilling Pro	gram							
					•	1	*. *	
productive per BLM an	, casing will d State of U	l be run and tah require	d the well coments.	ompleted. 13	r ary, the t	veli wii	stated above. I be plugged and	If abandoned as
	tached Drill							
responsibl		terms and c pursuant to	onditions of 43 CFR 3104	for lease a	or the ober	s being	et well. It agree conducted upon the provided for by:	ic icuscu
			16 annuari in to de	anan diya data oo o	esent professive	NOV	osed new productive pone	proposal is to drill or
IN ABOVE SPACE deepen directionally.	DESCRIBE PROPOS , give pertinent data o	ED PROGRAM: n subsurface locati	If proposal is to de ons and measured an	d true vertical depths	Give blowout pre	venuer progra	osed new productive some	
						OF OIL		1

Bonnie Carson-Environmental Analyst DATE SIGNED (This space for Federal or State office use) **NOTICE OF APPROVAL** APPROVAL DATE rights in the subject lesse which would entitle the applicant to co Application approval does not warrant or certify that the applicant holds legal or equi-CONDITIONS OF APPROVAL, IF ANY: ACTING Assistant Field Manager NOV 1 3 1997 Mineral Resources

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COAs Page 1 of 3 Well No.: NBU 236

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation	-
Well Name & Number: NBU 236	
API Number: <u>43-047-32994</u>	
Lease Number: <u>U-463</u>	
Location: SWNW Sec. 30 T. 9S R. 22E	

COAs Page 2 of 3 Well No.: NBU 236

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable zone, identified at 2,455 ft.

COAs Page 3 of 3 Well No.: NBU 236

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

- -The location topsoil pile should be seeded immediately after the soil is piled by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed. The seed mix is provided in the APD. All poundages are in Pure Live Seed.
- -Once the reserve pit is dry, it should be filled, recontoured, topsoil spread, and seeded in the same manner discussed above.

DEPARTMENT OF THE INTERIOR

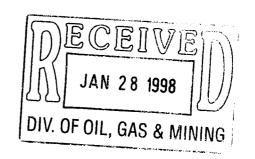
BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AN Do not use this form for proposals to drill of the manner of the ma	U-463 6. If Indian, Allottee or Tribe Name N/A		
	SUBMIT IN TRIPLICATE		
1. Type of Well Oil Well X Well Other 2. Name of Operator		8. Well Name and No. NBU 236	
Coastal Oil & Gas Corporation 3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-074	9. API Well No. 43 - 047 - 32994 10. Field and Pool, or exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey De 2005' FNL & 152' FWL Section 30-T9S-R22E	Natural Buttes Field 11. County or Parish, State Uintah UT		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Change TD	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Wall	
Describe Proposed or Completed Operations (Clearly state all	pertinent details, and give pertinent dates, including estimated date of starti	Completion or Recompletion Report and Log form.)	

The operator requests permission to deepen the referenced well from the total depth submitted in the APD to 7900' in order to drill to the Wasatch/Mesaverde. Casing and cement is addressed in the Natural Buttes Standard Operating Procedure. Top of Mesaverde is 7110'.



4. I hereby certify that the foregoing is true and correct Signed Sulfa Delme	Sheila Bremer Title Environmental & Safety Analyst	
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

		Expires:	March	31, 1	993
5.	Lease	Designa	tion and	Serial	No

Lease	Designation	and	Serial	No.

FORM APPROVED

Budget Bureau No. 1004-0135

UNDRY	NOTICES	AND	REPORTS	ON	WELLS	
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

6. If Indian, Allottee or Tribe Name

U-463

Use "APPLICATION FOR	N/A	
SUBMIT	7. If Unit or CA, Agreement Designation Natural Buttes Unit	
1. Type of Well Oil Well X Well Other 2. Name of Operator		8. Well Name and No. NBU 236
Coastal Oil & Gas Corporation 3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-074	19 (303) 573-4455	9. API Well No. 43-047-32994 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De 2005' FNL & 152' FWL	Natural Buttes Field	
Section 30-T9S-R22E		11. County or Parish, State Uintah UT
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment Recompletion	X Change of Plans New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing X Other Re-route access road	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well

The operator requests permission to re-route the access road to the referenced location. The new proposed access would leave an existing oilfield service road and proceed south to the location for a distance of approximately 0.2 mile. Please see the attached map. The original access road entered the location from the south after crossing a 12" pipeline. The intention was to build a bridge to cross the pipeline: however, since the time of the onsite, CIG Pipeline has laid an additional 10" pipeline on the

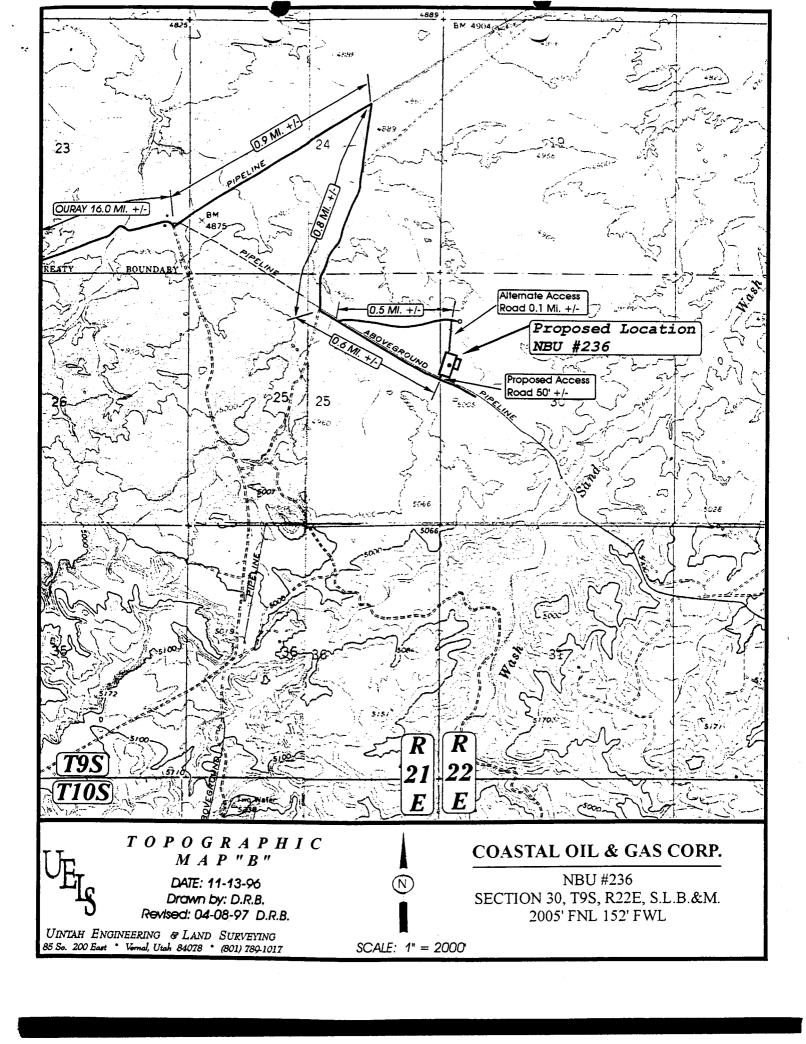
surface, parallel to the 12" pipeline. CIG has requested that the Operator use the alternate access, if

possible, to avoid crossing the two large pipelines on the surface.

A cultural resource investigation was performed for the alternate access and is attached. resource clearance is recommended.

FEB 20 1998 OF OIL. GAS & MINING hat the foregoing is true and correct Bonnie Carson Senior Environmental Anal (This space for Federal or State office use) Title Approved by Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





M A C Metcalf Archaeological Consultants, Inc.

February 18, 1998

Bonnie Carson Coastal Oil and Gas Production Corporation PO Box 749 Denver, CO 80201-0749

re: cultural resource investigations for the new access for the NBU 236 well location

Dear Bonnic,

We have taken a look at the original report for this well (Utah Project no. U-MM-96-0643b: Spath 1996) and retrieved information from the BLM on the cultural resource inventory for the Coastal NBU 78 well (surveyed by MAC in 1986; Utah Project no. U-86-MM-573s), and found that the new proposed access road will fall nearly entirely within the survey blocks for these two locations (see attached map). The road will leave the proposed NBU 236 location and travel north, cross about 100 feet (30 m) of unsurveyed ground, and then follow the west edge of the southern part of the NBU 78 survey block, to join with an existing road about 1100 feet north of the NBU 236 centerstake. One site was located in the southern part of the NBU 78 survey area, 42UN1586. This site has been recommended to be not eligible for inclusion on the National Register, and SHPO has concurred with that assessment (SHPO case file no. J373). This site does not appear to be in a position to be impacted by road construction, and may already have been impacted by construction of the NBU 78 well pad and access.

Though a very small part of the proposed road corridor falls outside previously surveyed areas, site density in this area is relatively low, and the depositional context of the project area consists of shallow residual and eolian sands overlying sandstone bedrock (Späth 1996). It is extremely unlikely that cultural resources, and especially significant resources, might be present along the road corridor and not have been detected by one or both of the previous inventories. For these reasons, cultural resource clearance is recommended for the proposed access road to the NBU 236, as described herein. No further work is recommended.

If you have any questions, or need other information, please do not hesitate to call.

Sincerely,

Anne McKibbin

Senior Staff Archaeologist

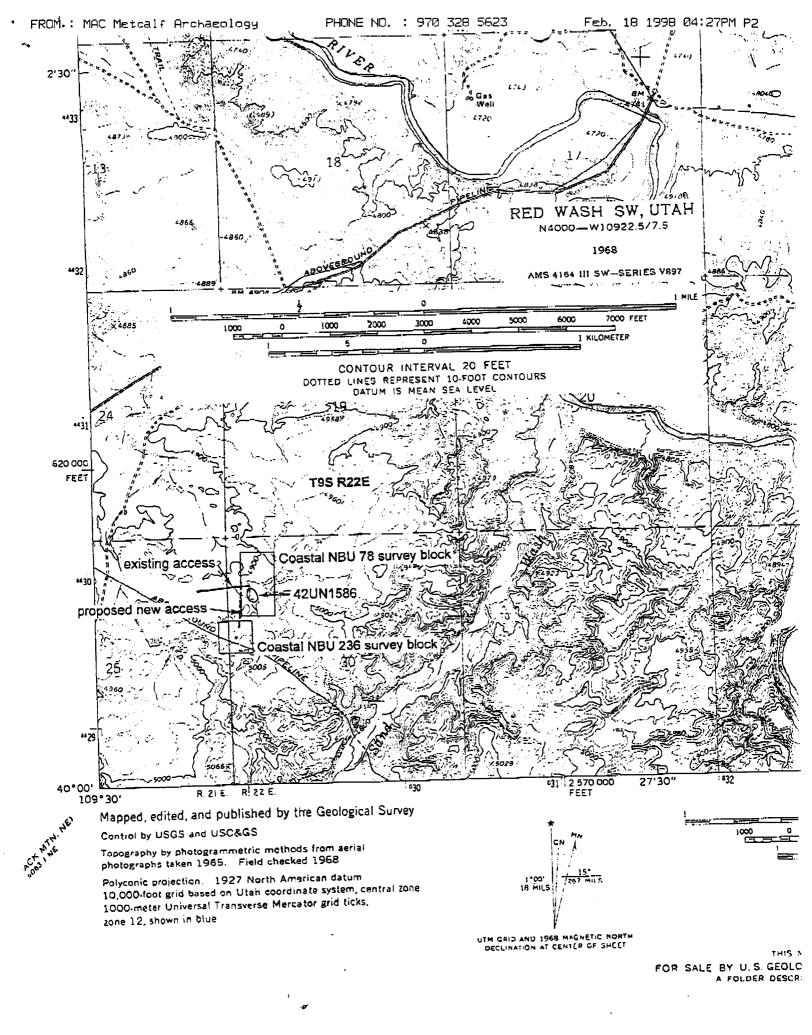
enclosure

Spăth, Cari

1996

Coastal Oil and Gas Corporation's NBU #236, #237-Alt. 1 & #238-Alt. 1: Class III Cultural Resource Inventories, Uintah County. Utah. Metcalf Archaeological Consultants, Inc. Prepared for Coastal Oil and Gas Production Corporation. Ms. on file, Utah Division of State History, Salt Lake City.





UNITED STATES DEPARTMENT OF THE INTERIOR

Bı	ıdget Bur	eau No.	100)4-013	5
	Expires:	March 3	1,	1993	
Lases	Designat	ion and	0:	.1.30	-

FORM APPROVED

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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	If Indian	A II atten	or Tribe	NT	

CONDIT! NOTICES A	ID REPORTS ON WELLS	
Do not use this form for proposals to drill	or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
	PERMIT - " for such proposals	N/A
SUBMIT 1. Type of Well	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
Oil X Gas Well Other 2. Name of Operator		8. Well Name and No. NBU 236
Coastal Oil & Gas Corporation		9. API Well No.
3. Address and Telephone No.		
P.O. Box 749, Denver, CO 80201-074	49 (303) 573-4455	43-047-32994 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Do 2005' FNL & 152' FWL SWNW, Section 30-T9S-R22E	scription)	Natural Buttes Field 11. County or Parish, State
		Uintah County Utah
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	TYPE OF ACTION	J
Notice of Intent	Abandonment	Change of Plans
,	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection
	X OtherSpud Notice	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vert 	pertinent details, and give pertinent dates, including estimated date of star ical depths for all markers and zones pertinent to this work.)*	ting any proposed work. If well is directionally drille
MIRU Bill Martin Drlg. Spud @ 11:0 J-55 csg w/Howco shoe. Total 256.4	O a.m. on 3/5/98. Drilled 260' of 11" hole O'. Cmt w/Halliburton. Pmpd 20 bbls gel w t. 15.6, yield 1.18. Dropped plug and disp	ater ahead of 100 sx P-AG
Notified Ed Forsman w/BLM.		
	The second secon	When the second of the second

Sheila Bremer Title Environmental & Safety Analyst Date 3/9/98 (This space for Federal or State office use) Approved by Title Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH		
DIVISION OF OIL,	GAS AND	MINING

ENTITY	ACTION	FORM	_	FORM 6
				1 01 1141 0

OPERATOR	Coastal	۸÷۱	ጲ	Gas	Corporation
OF LINA I OIL	Cuastai	UII	α	uas_	COLDOI at IOII

ADDRESS P.O. Box 749

Denver, CO 80201-0749

OPERATOR ACCT. NO. N 0230

		N=14/					WEL	L LOCA		SPUD	EFFECTIVE
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	DATE	DATE
В	99999	02900	43-047-32994	NBU #236	SWNW	30	9\$	22E	Uintah	3/5/98	3/5/98
WELL 1 C	WELL 1 COMMENTS: (Coastal) Entitles added 3-13-98. Lec (Natural Buttes Unit/WSMUD P.A.)										
В	99999	02900	43-047-32978	NBU #249	SESW	10	108	22E	Uintah	3/4/98	3/4/98
WELL 2 C	OMMENTS:	(Coastal)									
WELL 3 C	WELL 3 COMMENTS:										
						:					
WELL 4 C	COMMENTS:					•		•			
)											
WELL 5	WELL 5 COMMENTS:										
									1/		

ACTION CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIV. OF OIL. GAS & MINING

Signature Sheila Bremer

Environmental & SafetyAnalyst 3/9/98

Title

Date

Phone No. <u>(303</u>)573-4455

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM	APPRO	VE	D
Budget Bur	eau No.	10	04-013
Expires:	March 3	1,	1993

Expire	S. IME	nen 31,	1773
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7. If Unit or CA, Agreement Designation

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u	, -	TUU	

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

6. If Indian, Allottee or Tribe Name

SUBMIT	IN TRIPLICATE	Natural Buttes Unit
1. Type of Well Oil Well Well Other 2. Name of Operator		8. Well Name and No. NBU 236
Coastal Oil & Gas Corporation		9. API Well No.
3. Address and Telephone No.		
P.O. Box 749, Denver, CO 80201-074	9 (303) 573-4455	43-047-32994 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De		Natural Buttes Field
2005' FNL & 152' FWL SWNW, Section 30-T9S-R22E		11. County or Parish, State Uintah County Utah
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
X Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection
	X OtherFirst Production	Dispose Water (Note: Report results of multiple completion on Wel Completion or Recompletion Report and Log form.)

First production for this well occurred on 4/12/98

4. I hereby certify that the foregoing is true and correct Signed Survey	Sheila Bremer Title Environmental & Safety Analyst	Date 4/20/98
(This space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Budget Bureau No. 1004-0135 Expires: March 31, 1993

U-463

5.	Lease	Designation	and	Serial	No.

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

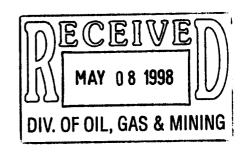
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

7. If Unit or CA, Agreement Designation

6. If Indian, Allottee or Tribe Name

SUBMIT	IN TRIPLICATE	Matural Buttes Unit
1. Type of Well Oil Well Well Other		8. Well Name and No. NBU 236
2. Name of Operator	1	
Coastal Oil & Gas Corporation		9. API Well No.
 Address and Telephone No. P.O. Box 749, Denver, CO 80201-07- 		13-047-32994 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D	scription)	latural Buttes Field
2005' FNL & 152' FWL SWNW, Section 30-T9S-R22E		11. County or Parish, State Uintah County Utah
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, O	R OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other <u>Completion Operations</u>	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct Signed Museum	Bonnie Carson Title <u>Senior Environmental Analyst</u>	Date 5/6/98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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WELL CHRONOLOGY REPORT

WELL NAME: NBU #236

DISTRICT:

DRLG

FIELD:

NATURAL BUTTES

LOCATION:

COUNTY & STATE: UINTAH

UT **CONTRACTOR: COASTALDRIL**

SPUD DATE:

3/5/98

WI%:

AFE#: 27732

API#: 43-047-32994

PLAN DEPTH:

DHC:

CWC:

AFE TOTAL:

FORMATION:

REPORT DATE: 4/5/98

MD: 7,643

TVD: 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$6,650

TC: \$6,650

CUM: DC: \$224,971

CC: \$155,561

TC: \$380,532

DAILY DETAILS: REMOVE TREE & INSTALL FRAC VALVE. MIRU SCHL. RUN GR/CCL/CBL LOG FROM 7603' TO 4600' & ACROSS CMT TOP 2500-2300'. EST CMT TOP @ 2410'. MIRU ADLER HO SERVICE. PRESS TEST CSG TO 6000 PSI. HOLD FOR 15 MIN. PERF THE FOLLOWING CNL/LDT INTERVALS W/3 3/8" GUNS 0 DEGREE & 180 DEGREE PHASING 6614 (1), 6663 (1), 6778 (2), 7049 (2), 7126 (1), 7388 (1), 7393 (2), 7558 (2). PERF A TOTAL OF 8 INTERVALS & 12 HOLE.S NO PRESS OR CHANGE IN FLUID LEVEL AFTER PERF. SCHL BROKE A DRIVE LINE TO HYDRAULIC UNIT COMING OUT OF HOLE.

REPAIRED & PULLED OUT OF HOLE. SWI TO WAIT ON COMPLETION RIG.

REPORT DATE: 4/6/98

MD: 7,643

TVD:

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$0

TC: \$0

CUM: DC: \$224,971

CC: \$155,561

TC: \$380,532

DAILY DETAILS: SI, WO COMPLETION RIG.

REPORT DATE: 4/7/98

MD: <u>7,643</u>

TVD : º

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$4,128

TC: \$4,128

CUM: DC: \$224,971

CC: \$159,689

TC: \$384,660

DAILY DETAILS: MI & RU TWS #1. INSTALL BOP'S, TALLY, PU RIH 2 3/8 TBG 233 JTS. EST TAG @ 7636' KB. WILL CIRC HOLE TO CLEAN UP & SPOT ACID IN AM 4/7/98. SWSDFN.

REPORT DATE: 4/8/98

MD: 7,643

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$3,646

TC: \$3,646

CUM: DC: \$224,971

CC: \$163,335

TC: \$388,306

DAILY DETAILS: SICP & SITP 450#, BLEED OFF, CIRC HOLE TO CLEAN UP WITH 120 BBLS 2% KCL. POH TO 7550' KB. RU D8 ACID PMP. PT LINES. BREAK CIRC. PMP 12 BBLS 15% HCL + ADDITIVES. FLUSH W/27 BBLS 2% KCL TO SPOT ACID. RD & REL DS. POH & STAND BACK TBG. CLOSE FRAC VALVE. RD BOP'S. SWSDFN WILL FRAC @ 7 AM 4/8/98. MIRU FLOW BACK TANK. HOT OIL

TRUCKS HEATING WTR FOR FRAC.

REPORT DATE: 4/9/98

MD: <u>7,643</u>

TVD : Q

DAYS:

MW:

VISC:

DAILY: DC: \$0

TC: \$131,683 CC: \$131,683

CUM: DC: \$224,971

CC: \$295,018

TC: \$519,989

DAILY DETAILS: SICP 350#, MIRU DS. PT LINES TO 6000#. PMP 12 BBLS 15% HCL 95 BBL PAD, RAMP 2-6# 109, SICP 350#, MIRU DS. PT LINES TO 6000#. PMP 12 BBLS 15% HCL 95 BBL PAD, RAMP 2-6# 109, 000 20/40 & 19,000 RESIN COATED SAND IN 1025 BBLS FLUID. ISIP 2710, ADV & MAX RATE 30 BBL/MIN, ADV TREAT PSI 3600#, MAX TREAT PSI 4000#. RD DS @ WELLHEAD. RU SCHL WL. RIH 11.6# RBP. SET @ 6236 KB. POH. RIH 3 1/8 CSG GUN 3 JSPF 120 PHASE PERF 6194-95, 5946-47, 5868-69, 18 HOLES TOTAL. NO PSI INCREASE. POH. RD SCHL. RU DS START 2ND STAGE 90 BBLS PAD, RAMP 2-63, 60,000# 20/40 & 20,000# RESIN COATED SAND IN 604 BBLS FLUID. ISIP 1194, ADV & MAX RATE 30 BBLS, MAX PSI 3730, ADV PSI 1838, SI RD DS @ WELLHEAD. RU SCHL. RIH 11.8# RBP. SET @ 5770 KB. POH. PU & RIH 3 1/8 CSG GUN 3 JSPF 120 PHASE. PERF 5736, 5663, 5638, 5575, 5567. NO PSI INC. POH. RD & REL SCH WL. RU DS @ WELLHEAD. START 3RD STAGE 107 BBLS PAD, RAMP 2-6#, 66000# 20/40 & 22,500# RESIN COATED SAND IN 674 BBLS FLUID. ADV RATE & MAX RATE 30 BBLS. ADV TREAT PSI 1841. MAX TREAT PSI 4218# ISIP 1066 FLUID. ADV RATE & MAX RATE 30 BBLS, ADV TREAT PSI 1841, MAX TREAT PSI 4218#, ISIP 1066, 5 MIN 956, 10 MIN 819, 15 MIN 659

WELL CHRONOLOGY REPORT

REPORT DATE: 4/10/98

MD: 7,643

TVD : 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$6,196

TC: \$6,196

CUM: DC: \$224,971

CC: \$301,214

TC: \$526,185

DAILY DETAILS: SIT & SIC 150#. BLW DWN. TRANSFER WTR FROM FRAC TANKS. CONT INTO HOLE. TAG @ 5735' KB. RU PMP & FILL HOLE. REV CLEAN OUT SAND TO TOP OF RBP @ 5770. CLEAN UP HOLE. REL RBP. POH & LD. RIH RETRIEVE TOOL ON 2 3/8 TBG. TAG @ 5680'. WASH THRU BRIDGE. CONT TO 6150'. WASH SAND TO 6235KB. TOP OF RBP. CLEAN UP HOLE. REL RBP. CIRC BTMS UP. POH & LD RETRIEVE TOOL & BP. PU RIH N-COLLAR 1 JT 2 3/8 TBG, XN NIPPLE, 80 STDS 2 3/8 TBG. SWSDFN. BBLS FLUID PMPD DAILY 370, BBLS LEFT TO REC 370.

REPORT DATE: 4/11/98

MD : <u>7,643</u>

TVD : 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$20,815

TC: \$20,815

CUM: DC: \$224,971

CC: \$322,029

TC: <u>\$547,000</u>

DAILY DETAILS: SICP & SITP200#. BLEED OFF & KILL TBG W/10 BBLS 3% KCL. RIH 2 3/8 TBG & TAG @ 7232' KB. RU LINES, CLEAN OUT TO 7358'. FELL THRU. TAG @ 7458'. CIRC & CLEAN UP. RIH TO 7558'. TAG SAND. CO TO 7637' KB. PBTD TBG MEASURE. CIRC & CLEAN HOLE 2 HRS. POOH & LAND TBG @ 7567.49' KB. RU BOP'S. RU TREE. START FLOW TO FLOW BACK TANK @ 1:30 PM. RD LINES. CLEAN RIG TANK. RD & REL TWS #1. END TBG @ 7557.49' KB, XN NIPPLE @ 7522.65' KB. WELL TESTERS WILL WATCH WELL THRU NIGHT. BBLS FLUID PMPD DAILY 330, BBLS FLUID REC 100, BBLS LTR DAILY 230, CUM 2883

FLOW BACK REPORT TIME....CP....TP....CH....WTR....SD 7:30PM....200....200....24...-.....MED

8:30......350....300....24....45....MED 9:30......450....300....24....38....LT 10:30......500....350....24...23...MED 11:30......600...350....24...27...LT

12:30AM..650....350....24....36....MED 1:30......650....350....24....27....LT 2:30......700....300....24....32....LT 3:30.....700....300....24....27....LT

4:30.......800....300....24....30....LT 5:30......850....250....23...LT....1'9" GAS RATE 300 MCF/D, TOTAL WTR 308 BBLS, TOAL LTR 2575 BBLS.

REPORT DATE: 4/12/98

MD : <u>7,643</u>

TVD: º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$224,971

CC: \$322,029

TC: \$547,000

DAILY DETAILS: FLOW BACK REPORT

TIME....CP....TP....CH....WTR...SD 7:30....1250....400....20....-.... 8:30....1250....400....20....8....TR 9:30....1250....400....20...14...TR 10:30..1200....400....20....8...TR 11:30..1200....400....20...11...TR

12:30..1200....400....20...11...TR

1:30....1150....350....20....8....TR

2:30....1150....400....20....8....NO 3:30....1150....400....20....8....NO 4:30....1150....400....20..11....NO 5:30....1150....400....20....8....NO

6:30....1150....400....20....8....NO GAS RATE 600 MCF/D, TOTAL WTR 103 BBLS, TOTAL LTR 2472 BBLS.

REPORT DATE: 4/13/98

MD: 7,643

TVD: º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$224,971

CC: \$322,029

TC: \$547,000

DAILY DETAILS: FLOW BACK REPORT

TIME....CP....TP....CH....WTR.... 7:00....1150.....00....20....3

8:00....1150..1100....20....3

9:00....1150....400....20....3 10:00..1150....400....20....3

11:00..1150....400....20....3 12:00..1150....400....20...

1:00....1150....400....20...

2:00....1150....40.....20....2

3:00....1150....400....20... 4:00....1150....500....20....3

5:00....1150....475....20.....2 6:00....1150....500....20....1

GAS RATE 700 MCF/D, TOTAL WTR 60 BBLS, TOTAL LTR 2412 BBLS

REPORT DATE: 4/14/98

MD: 7,643

TVD : º

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$1,118

TC: \$1,118

CUM: DC: \$224,971

CC: \$323,147

TC: \$548,118

DAILY DETAILS: FTP 425. FCP 1150. SHUT WELL IN TO HOOK UP FLOWLINE & FIRE UP SEP & DEHY. TURNED WELL ON. SOLD FOR 5 MIN. OPEN WELL TO WATER TANK. BLOW DWN IN 5 MINS. MIRU DELSCO. SITP 0, SICP 1300. MADE 1 SWB RUN, REC 6 BBLS. BLOW TO TANK FOR 30 MIN. PUT

WELL ON PROD @ 6:30 PM.

REPORT DATE: 4/15/98

MD: 7,643

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$1,118

TC: \$1,118

CUM: DC: \$224,971

CC: \$324,265

TC: \$549,236

DAILY DETAILS: FLWG 381 MCFPD, 104 BW, FTP 350#, CP 950#, LLTR 2208 BBLS, 26/64" CK, 24 HRS.

REPORT DATE: 4/16/98

MD: 7,643

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$1,118

TC: \$1,118

CUM: DC: \$224,971

CC: \$325,383

TC: \$550,354

DAILY DETAILS : FLWG 342 MCF, 110 BW, FTP 325#, CP 925#, 35/64" CK, 24 HRS, LLTR 2098 BBLS. IP DATE: 5/15/98 - FLWG 381 MCF, 104 BW, FTP 350#, CP 950#, 26/64" CK. -- FINAL REPORT --

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bur	eau No.	1004	4-0135
Expires:	March 3	1, 1	993

		expires:	Maich	31, 1	773
5.	Lease	Designat	tion and	Serial	No.

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	
•••••				•	***	

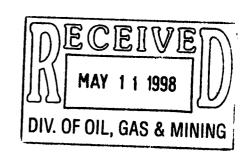
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

6. If Indian, Allottee or Tribe Name

Use "APPLICATION FOR	PERMIT - " for such proposals	N/A
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well Other 2. Name of Operator Coastal Oil & Gas Corporation		8. Well Name and No. NBU 236 9. API Well No.
3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-074 4. Location of Well (Footage, Sec., T., R., M., or Survey De 2005' FNL & 152' FWL SWNW, Section 30-T9S-R22E		43-047-32994 10. Field and Pool, or exploratory Area Natural Buttes Field 11. County or Parish, State Uintah County Utah
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Drilling Operations	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Please see the attached chronological well history for work performed on the subject well.

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*



14. I hereby portify that the foregoing is true and correct Signed Amu Correct	Bonnie Carson Title <u>Senior Environmental Analys</u>	t
(This space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



UT

WELL NAME: NBU #236

DISTRICT:

DRLG

FIELD:

COUNTY & STATE: UINTAH

NATURAL BUTTES

LOCATION:

CONTRACTOR: COASTALDRIL

WI%:

AFE#: 27732

API#: 43-047-32994

SPUD DATE:

3/5/98

DHC:

CWC:

AFE TOTAL:

PLAN DEPTH: FORMATION:

REPORT DATE: 3/6/98

MD: 260

TVD : 0

DAYS: 0

MW:

VISC:

DAILY: DC: \$15,674

CC: \$0

TC: \$15,674

CUM: DC: \$15,674

CC: \$0

TC: \$15,674

DAILY DETAILS: 3-5-98 MI AND RU BILL MARTIN DRLG AND DRILLED 260' OF 11" HOLE AND RAN 7 JTS 8 5/8 20# J-55 CSG WITH HOWCO SHOE TOTAL 258.40 CMT WITH HALLIBURTON PUMPED 20 BBLS GELLED WATER AHEAD OF 100 SK PAG WITH 2% CACL AND 1/4% SK FLOCELE WT 15.6 YLD 1.18

DROPPED PLUG AND DISPLACED WITH 13.6 BBLS WATER HOLE FULL NOTIFIED ED FORSMAN

SPUD AT 11:00 AM 3-5-98 BLM

REPORT DATE: 3/17/98

MD: 260

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$11,760

CC: \$0

TC: \$11,760

CUM: DC: \$27,434

CC: \$0

TC: \$27,434

DAILY DETAILS: NOTIFIED ED FORSENIC BLM, DAVE HACKFORD, STATE OF UTAH UNITAH CO. HEALTH. PU TO

TEST BOP'S @ 11:00 AM 3/17/98

REPORT DATE: 3/18/98

MD: 810

TVD: º

DAYS:

MW:

VISC:

DAILY: DC: \$30,820

CC: \$0

TC: \$30,820

CUM: DC: \$58,254

CC: \$0

TC: \$58,254

DAILY DETAILS : RU TEST BOP'S TO 3000 PSI & CSG TO 1500 PSI PU BHA. TAG @ 200' REPAIR FLOWLINE DRLG 269-602' CHANGE ROT HEAD DRLG 602-810' SURVEYS DRLG CMT

REPORT DATE: 3/19/98

MD: 2,270

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$12,705

CC: \$0

TC: \$12,705

CUM: DC: \$70,959

CC: \$0

TC: \$70,959

DAILY DETAILS: DRLG 810-1308' RIG MAINTENANCE

SURVEY @ 1260' 1 DEG

DRLG 1308-1806'

SURVEY 2

1760' 1 DEG DRLG 1806-2145' SWITCH TO AERATED WTR DRLG 2145-2270'

REPORT DATE: 3/20/98

MD: 3,385

TVD : º

DAYS:

MW: 8.4

VISC: 27

DAILY: DC: \$12,716

CC: \$0

TC: \$12,716

CUM: DC: \$83,675

CC: \$0

TC: \$83,675

SURVEY @

DAILY DETAILS: DRLG 2270-2302' SURVEY @ 1755' DRLG 2302-2796' RIG MAINTENANCE DRLG 2796-3293' SÜRVEY @ 3250' DRLG 3293-3385'

REPORT DATE: 3/21/98

MD: 4,300

TVD : º

DAYS:

MW: 8.4

VISC : 27

DAILY: DC: \$39,641 CC: \$0 DAILY DETAILS: DRLG 3385-3817'

TC: \$39,641 RIG MAINTENANCE CUM: DC: \$123,316 SURVEY AT 3770'

CC: \$0 DRLG 3817-4300' TC: \$123,316

MD: 4,779

DAYS:

VISC : 27

REPORT DATE: 3/22/98 DAILY: DC: \$12,824

CC: \$0

TVD : º TC: \$12,824

CUM: DC: \$136,140

MW: 8.5

DAILY DETAILS: SURVEY AT 4270'

CC: \$0

TC: \$136,140

SURVEY AT 4270' DRLG 4300-4623' SER RIG DRLG 4623-4779' DROP SURVEY - POOF 4404' (OFF DRILLER, SIDE BRAKE PIN CAME OUT DROPPING BLOCKS ON FLOOR) RE RUN

DRLG 4623-4779' DROP SURVEY - POOH TO

FASTLINE REPAIR DRAW WORKS GUARD CONT TO POOH MU PDC - TIH



REPORT DATE: 3/23/98

MD: <u>5,685</u>

TVD : 2

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$18,620

CC: \$0

TC: \$18,620

CUM: DC: \$154,759

CC: \$0

TC: \$154,759

DAILY DETAILS: TIH WASH AND REAM 45' TO BOTT DRLG 4936-5268' SURVEY AT 5227'

NO FILL UP

DRLG 4779-4936' SER RIG DRLG 5268-5685' DRLG BREAK 5554-5566'

WORK BOPS

REPORT DATE: 3/24/98

MD: 6,555

TVD : 0

DAYS:

MW: 8.6

VISC: 27

DAILY: DC: \$12,029

CC: \$0

TC: \$12,029

CUM: DC: \$166,788

CC: \$0

DAILY DETAILS : DRLG TO 5771'

SURVEY AT 5726'

TC: \$166,788

SURVEY AT 6221' DRLG TO 6555'

DRLG TO 6175' RIG MAINTENANCE

DRLG TO 6260'

DRLG BREAKS 6095-6105' 6346-6356'

REPORT DATE: 3/25/98

MD : 6,890

TVD: Q

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$18,061

TC: \$18,061

CC: \$0

CC: <u>\$0</u>

CUM: DC: \$184,849

DAILY DETAILS: DRLG TO 6648' DROP SURVEY TOOH FOR BIT #3 TIH WASH 33' TO BOT NO FILL DRLG

TC: \$184,849

6657-6890' DRLG BREAK 6792-6803'

REPORT DATE: 3/26/98

MD: 7,226

TVD : 2

DAYS:

DAILY: DC: \$14,702

CC: \$0

TC: \$14,702

CUM: DC: \$199,550

MW: 8.5

VISC: 27

CC: \$0

TC: \$199,550

DAILY DETAILS : DRLG TO 7040' RIG MAINTENANCE

DRLG TO 7226'

NO DRLG BREAKS

REPORT DATE: 3/27/98

MD: 7,473

TVD : 0

DAYS:

7606-7625 7630-7634

DAILY: DC: \$13,138

CC: \$0

TC: \$13,138

CUM: DC: \$212,689

MW: 8.6

VISC : 27

TIH WITH 15' TO BOTTOM NO FILL

CC: \$0 TC: \$212,689

DAILY DETAILS: DRLG TO 7444' TOOH FOR BIT #4 DRLG BREAKS 7231-7236' 7239-7245'

REPORT DATE: 3/28/98 DAILY: DC: \$12,283 MD: <u>7,700</u>

TVD : 0

DAYS:

MW: 8.6

VISC: 27

CC: \$0

TC: \$12,283

CUM: DC: \$224,971

CC: \$0 TC: \$224,971 SPOT 400 BBLS 10# GELLED BRINE TOOH

NOTIFIED STATE OF UTAH AND

DAILY DETAILS: DRLG TO 7700 CIRCULATE & CONDITION WAIT ON SCHLUMBERGER RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS

7566-7579

MD: 7,700

BREAKS

TVD : 2

CLEAN PITS RELEASE RT'S AT 5 AM TO CIGE 219

BLM OF CSG AND CMT JOB, NOT WITNESSED

DAYS:

MW:

VISC:

REPORT DATE: 3/29/98 DAILY: DC: \$0

CC: \$148,911 TC: \$148,911 CUM: DC: \$224,971 CC: \$148,911 TC: \$373,882 DAILY DETAILS: RIH WITH PLATFORM EXPRESS TAG AT 7682' LOG TO 269' RD WL RIH LD DP BRK KELLY DC BHA PUFS 1 JT FC RIH WITH 176 JTS 4 1/2 11.6# N-80 LTC CSG 26 BS CENTRALIZERS EO JT 4 ACROSS TRONA 1800-1400' TAG AT 7680' WASH CSG TO 7685 CIRC BTMS UP RU DOWELL TO CMT PUMP 10 BBLS 40# GEL 80 BBLS FW SPACER 616 SKS LEAD CMT 12 PPG 2.66 YLD 291 BBLS 1007 SKS TAIL CMT 14.5 PPG 1.53 YIELD 279 BBLS DROP PLUG DISPLACE WITH 119 BBLS 2% KCL WATER BUMP PLUG AT 1800 PSI FLOATS HELD RD DOWELL LOST RETURNS 20 BBLS INTO DISPLACEMENT SET CSG SLIPS AT 90000# TENSION ND BOP STACK CUT OFF CSG

Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

UL - 463

WELL COM	PLE	TION	OR I	RECON	IPLE	1OITE	N REP	ORT	Al	ND L	OG*	N/A	DIAN, A	LLUITE	E OR I RIBE NAME
ia. TYPE OF WELL:		OIL WE		GAS X] ,	ORY 🗆	Other -						AGREE	MENT N	AME
b. TYPE OF COMP	LETION		LL —	WELL -	,	JK1 —						١	٠.		
NEW X	WORK OVER	DEI EN		PLUG BACK	DII RE	SVR.	Other								s Unit ME, WELL NO.
2. NAME OF OPERATOR												NBU			236
Coastal Oil &	Gas C	orporat	ion												
3. ADDRESS AND T													WELL NO 147-31		43-147-32
P.O. Box 749,									<u> 303</u>	573-	4476				R WILDCAT
4. LOCATION OF WELL At surface	, (Repon	t location cl	early an	d in accordan	e with ar	iy State req	quirements)	•						, .	
2005' FNL & 15															s Field
At top prod. interval Same as above	reported	below												M., OR	
At total depth															9S-R22E
Same as above					14. PER	MIT NO.		DATE	ISSU	ÆD		12. COU PAR			13. STATE
					43	-047-3	2994	11	/19	9/97		Uinta			Utah
15. DATE SPUDDED	16. DA	TE T.D. REA	CHED	17. DATE C				T		IONS (DF, R			1000	19. EI	LEV. CASINGHEAD
3/5/98	3/	/28/98		4/14	/98			49	36'	GR					
20. TOTAL DEPTH, MD	k TVD	21. PLUG	, BACK	r.D., MD & TV	D 22		PLE COMPL	٠,	T	23. INTER		ROT	ARY TO	OLS	CABLE TOOLS
7700'		7630				HOW MAN	1Y*			DRILL	ED BY		YES		
24. PRODUCING INTERV	'AL(S), OF	THIS COMP	LETION -	TOP, BOTTON	I, NAME (MD AND T	VD)*							25.	WAS DIRECTIONAL
							M							1	survey made Single Shot
5567'-5736'; 5	868'-	6195 -	Wasa	itch	6614	- /558	- Mesa	verae							Jiligie Sliot
26. TYPE ELECTRIC ANI	O OTHER	LOGS RUN												27. WA	S WELL CORED
HALS/LDT/CNL/	GR/CAL	., GR/CC	CL/CBI	- 4-02	-98										
28.				CASII	G RECO		ort all strin	gs set in w	vell)						
CASING SIZE/GRADE		EIGHT, LB./	FT.	DEPTH SET	(MD)	_	OLE SIZE		50	TOP OF CI			ig reco	RD	AMOUNT PULLED
5/8 J-55	24			<u>258'</u>		11"				e chroi				,	
1/2 N-80	11.	. 6#		7685'		7 7/8			266	<u>e chro</u>	10 3/2	9/90			
						<u> </u>								-	
-			LINED	RECORD		<u>. </u>			$\overline{}$	30.		TURIN	G REC	ORD	
SIZE	TOP	(MD)		OM (MD)	SACKS	CEMENT*	SCRE	EN (MD)	T	SIZE			SET (MI		PACKER SET (MD)
, QILL						2000			Т						
							1		T						
1. PERFORATION RECO	RD (Inter	val, size and	l number	-)			32.	A	CID,	SHOT, F	RACTUR	RE, CEM	ENT S	QUEEZI	E, ETC.
3 3/8 Gun:66					2).71	261.738		H INTERV			A	MOUNT A	ND KINI	OF MA	TERIAL USED
7393(2),7558							6614	<u>· - 75</u>	558'	<u>' </u>	See c	chrono	4/8	/98	
							5868	' - 61	195	,	See c	hrono	4/9/	/98	
6195',5946',							¹ⁿ 5567	'' - 57	736'	,	See c	chrono	4/9	/98	
(3JSPF) 5736	566, '5	31,5638	3',557	<u>'5',5567'</u>	- 15	holes									
3.*		1				PRODUCT						F			
ATE FIRST PRODUCTIO 4/14/98	N	Flow	_	ETHOD (Flowi	ng, gas li	ft, pumpin	g - size and	type of pu	untp)				WELL S		Producing or roducing
ATE OF TEST	HOURS	TESTED	Ť	IOKE SIZE	PROD	N. FOR	ı OIL - BB	ī		GAS - MCF.		WATER	- BBL.		GAS - OIL RATIO
4/15/98	24			6/64		PERIOD	+=			38177	75	104			
LOW. TUBING PRESS.	950#	3 PRESSURE		LCULATED HOUR RATE	OIL-1	BBL.	(1) (1)		3			BI		OIL GRA	VITY - API (CORR.)
4. DISPOSITION OF GAS			vented.	etc.)	1		{{ 	AAV C) c	1000	-+++-	TEST W	ITNESSE	D BY	
Sold	,		,				<u> </u>	MAY 2	4 D	1330	114	<u>/</u>			
5. LIST OF ATTACHMEN						٦									
Chronological 6. Thereby certify that the f	HISTO	of attrobal inf	<u> </u>	complete and a	rke er de		HV. OF	OIL,	GA	S & N	NINI	النا			
o. I nereony certify that the f	opegoing ar	M SURCEOUTING	70.	A A a	/	86	mnre c					'			
signed	jun	mu	U	wany	Ah.	title Se	nior E	nviron	men	<u>tal An</u>	alyst_		DAT	_E _5/	22/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

	TOP	TRUE VERT. DEPTH		· · · · · · · · · · · · · · · · · · ·	MA GEOR GWENO
GEOLOGIC MARKERS	Ţ	MEAS. DEPTH	4705 (+248)	7358 (-2405)	
38. GEOL		NAME	Wasatch	Mesaverde	
SUMMARY I OF POROUS ZUNES: (Show an important zones of potosity and contents mercol, colou intervals, and an drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.				
val tested, cushion used	BOTTOM				
cluding depth inter	TOP				
drill-stem, tests, increoveries):	FORMATION				

WELL NAME : NBU #236

DISTRICT:

FIELD:

NATURAL BUTTES

LOCATION:

DRLG

COUNTY & STATE: UINTAH

UT

CONTRACTOR: COASTALDRIL

WI%:

AFE#: 27732

API#: 43-047-32994

PLAN DEPTH:

3/5/98

DHC:

CWC:

AFE TOTAL:

FORMATION:

DAYS: 0

SPUD DATE:

REPORT DATE: 3/6/98

MD: 260

TVD : 0

MW:

VISC:

DAILY: DC: \$15,674

CC: \$0

TC: \$15,674

CUM: DC: \$15,674

CC: \$0

TC: \$15,674

DAILY DETAILS: 3-5-98 MI AND RU BILL MARTIN DRLG AND DRILLED 260' OF 11" HOLE AND RAN 7 JTS 8 5/8 24# J-55 CSG WITH HOWCO SHOE TOTAL 258.40 CMT WITH HALLIBURTON PUMPED 20 BBLS GELLED WATER AHEAD OF 100 SK PAG WITH 2% CACL AND 1/4% SK FLOCELE WT 15.6 YLD 1.18 DROPPED PLUG AND DISPLACED WITH 13.6 BBLS WATER HOLE FULL NOTIFIED ED FORSMAN

SPUD AT 11:00 AM 3-5-98 BLM

REPORT DATE: 3/17/98

MD: 260

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$11,760

CC: \$0

TC: \$11,760

CUM: DC: \$27,434

CC: \$0

TC: \$27,434

DAILY DETAILS: NOTIFIED ED FORSENIC BLM, DAVE HACKFORD, STATE OF UTAH UNITAH CO. HEALTH. PU TO

TEST BOP'S @ 11:00 AM 3/17/98

REPORT DATE: 3/18/98

MD: 810

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$30,820

CC: \$0

TC: \$30,820

CUM: DC: \$58,254

CC: \$0

TC: \$58,254

DAILY DETAILS: RU TEST BOP'S TO 3000 PSI & CSG TO 1500 PSI PU BHA. TAG @ 200' REPAIR FLOWLINE

DRLG CMT DRLG 269-602' CHANGE ROT HEAD DRLG 602-810' SURVEYS

REPORT DATE: 3/19/98

MD: 2,270

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$12,705

CC: \$0

TC: \$12,705

CUM: DC: \$70,959

CC: \$0

TC: \$70,959

SURVEY 2

08' RIG MAINTENANCE SURVEY @ 1260' 1 DEG DRLG 1806-2145' SWITCH TO AERATED WTR [DAILY DETAILS: DRLG 810-1308' DRLG 1308-1806'

DRLG 2145-2270' 1760' 1 DEG

REPORT DATE: 3/20/98

DAILY: DC: \$12,716

MD: 3,385

TVD: º

DAYS:

MW: 8.4

VISC: 27

CC: \$0

TC: \$12,716

CUM: DC: \$83,675

CC: \$0

TC: \$83,675

SURVEY @ 1755' DRLG 2302-2796' DAILY DETAILS: DRLG 2270-2302' RIG MAINTENANCE

DRLG 2796-3293' SURVEY @ 3250' DRLG 3293-3385'

REPORT DATE: 3/21/98

MD: 4,300

TVD : 0

DAYS:

MW: 8.4

VISC : 27

SURVEY @

DAILY: DC: \$39,641

CC: \$0

TC: \$39,641

CUM: DC: \$123,316

CC: \$0

TC: \$123,316

DRLG 3817-4300' DAILY DETAILS: DRLG 3385-3817' SURVEY AT 3770' RIG MAINTENANCE

REPORT DATE: 3/22/98

MD: 4,779

TVD : º

DAYS:

MW: <u>8.5</u>

VISC : 27

DAILY: DC: \$12,824

CC: \$0

TC: \$12,824

CUM: DC: \$136,140

CC: \$0

TC: \$136,140

SURVEY AT 4270' DRLG 4300-4623' SER RIG DRLG 4623-4779' DROP SURVEY - POOH 4404' (OFF DRILLER, SIDE BRAKE PIN CAME OUT DROPPING BLOCKS ON FLOOR) RE RUN DRLG 4300-4623' DAILY DETAILS: SURVEY AT 4270' **DROP SURVEY - POOH TO**

FASTLINE REPAIR DRAW WORKS GUARD CONT TO POOH MU PDC - TIH

REPORT DATE: 3/23/98

MD: 5,685

TVD : 0

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$18,620

CC: \$0

TC: \$18,620

CUM: DC: \$154,759

DAILY DETAILS: TIH WASH AND REAM 45' TO BOTT NO FILL UP DRLG 4779-4936'

CC: \$0

TC: \$154,759

SURVEY AT 5227'

SER RIG WORK BOPS

DRLG 4936-5268' DRLG 5268-5685' DRLG BREAK

REPORT DATE: 3/24/98

MD: 6,555

TVD: 0

DAYS:

MW: 8.6

VISC : 27

DAILY: DC: \$12,029

CC: \$0

TC: \$12,029

CUM: DC: \$166,788

CC: \$0

TC: \$166,788

DRLG TO 6260'

DAILY DETAILS: DRLG TO 5771' SURVEY AT 5726' SURVEY AT 6221' **DRLG TO 6555'**

DRLG TO 6175' DRLG BREAKS 6095-6105'

RIG MAINTENANCE 6346-6356

REPORT DATE: 3/25/98

MD: 6,890

TVD : º

DAYS:

MW: 8.5

VISC : 27

DAILY: DC: \$18,061

CC: \$0

TC: \$18,061

CUM: DC: \$184,849

CC: \$0

TC: \$184,849

DAILY DETAILS: DRLG TO 6648' DROP SURVEY TOOH FOR BIT #3 TIH WASH 33' TO BOT NO FILL

6792-6803' 6657-6890' DRLG BREAK

REPORT DATE: 3/26/98

MD: 7,226

TVD : 0

DAYS:

MW: 8.5

DAILY: DC: \$14,702

CC: \$0

TC: \$14,702

CUM: DC: \$199,550

VISC : 27

DAILY DETAILS: DRLG TO 7040'

CC: \$0

TC: \$199,550

RIG MAINTENANCE

DRLG TO 7226' NO DRLG BREAKS

MD: 7,473

TVD : º

DAYS:

MW: 8.6

VISC: 27

REPORT DATE: 3/27/98 DAILY: DC: \$13,138

CC: \$0

TC: \$13,138

CUM: DC: \$212,689

CC: \$0

TC: \$212,689

DAILY DETAILS : DRLG TO 7444'

TOOH FOR BIT #4 TIH WITH 15' TO BOTTOM NO FILL 7231-7236' 7239-7245' DRLG BREAKS

REPORT DATE: 3/28/98

MD: 7,700

TVD : 2

DRLG 7444-7473'

DAILY: DC: \$12,283

CC: \$0

DAYS:

MW: 8.6

VISC : 27

TC: \$12,283

7606-7625 7630-7634

CUM: DC: \$224,971

CC: \$0

TC: \$224,971

DAILY DETAILS: DRLG TO 7700 CIRCULATE & CONDITION SPOT 400 BBLS 10# GELLED BRINE WAIT ON SCHLUMBERGER RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS DRLG 7566-7579

DAYS:

REPORT DATE: 3/29/98 DAILY: DC:\$0

MD: 7,700 TVD : º CC: \$148,911

TC: \$148,911

CUM: DC: \$224,971

MW: CC: \$148,911 VISC: TC: \$373,882

DAILY DETAILS: RIH WITH PLATFORM EXPRESS TAG AT 7682' LOG TO 269' RD WL RIH LD DP BRK KELLY DC BHA PU FS 1 JT FC RIH WITH 176 JTS 4 1/2 11.6# N-80 LTC CSG 26 BS CENTRALIZERS EO JT 4
ACROSS TRONA 1800-1400' TAG AT 7680' WASH CSG TO 7685 CIRC BTMS UP RU DOWELL
TO CMT PUMP 10 BBLS 40# GEL 80 BBLS FW SPACER 616 SKS LEAD CMT 12 PPG 2.66 YLD 291
BBLS 1007 SKS TAIL CMT 14.5 PPG 1.53 YIELD 279 BBLS DROP PLUG DISPLACE WITH 119 BBLS 2% KCL WATER BUMP PLUG AT 1800 PSI FLOATS HELD RD DOWELL LOST RETURNS 20 BBLS TO DISPLACEMENT SET CSG SLIPS AT 90000# TENSION ND BOP STACK CUT OFF CSG CLEAN PITS RELEASE RT'S AT 5 AM TO CIGE 219 NOTIFIED STATE OF UTAH AN INTO DISPLACEMENT

BLM OF CSG AND CMT JOB, NOT WITNESSED

NOTIFIED STATE OF UTAH AND

REPORT DATE: 3/30/98

MD : <u>7,700</u>

TVD : 0

DAYS: CUM: DC: \$224,971 MW: CC: \$148,911 VISC: TC: \$373,882

DAILY : DC : \$0 CC: \$0 TC: \$0 DAILY DETAILS: FROM 3/30/98 TO 4/4/98 WAITING ON COMPLETION.

REPORT DATE: 4/5/98

MD : <u>7,636</u>

TVD : 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$6,650

TC: \$6,650

CUM: DC: \$224,971

CC: \$155,561

TC: \$380,532

DAILY DETAILS: REMOVE TREE & INSTALL FRAC VALVE. MIRU SCHL. RUN GR/CCL/CBL LOG FROM 7603' TO 4600' & ACROSS CMT TOP 2500-2300'. EST CMT TOP @ 2410'. MIRU ADLER HO SERVICE. PRESS TEST CSG TO 6000 PSI. HOLD FOR 15 MIN. PERF THE FOLLOWING CNL/LDT INTERVALS W/3 3/8" GUNS 0 DEGREE & 180 DEGREE PHASING 6614 (1), 6663 (1), 6778 (2), 7049 (2), 7126 (1), 7388 (1), 7393 (2), 7558 (2). PERF A TOTAL OF 8 INTERVALS & 12 HOLE.S NO PRESS OR CHANGE IN FLUID LEVEL AFTER PERF. SCHL BROKE A DRIVE LINE TO HYDRAULIC UNIT COMING OUT OF HOLE. REPAIRED & PULL ED OUT OF HOLE. SWI TO WAIT ON COMPLETION RIG

REPAIRED & PULLED OUT OF HOLE. SWI TO WAIT ON COMPLETION RIG

REPORT DATE: 4/6/98

MD: 7,636

TVD:

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$224,971

CC: \$155,561

TC: \$380,532

DAILY DETAILS: SI, WO COMPLETION RIG.

REPORT DATE: 4/7/98

MD: 7,636

TVD: 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$4,128

TC: \$4,128

CUM: DC: \$224,971

CC: \$159,689

TC: \$384,660

DAILY DETAILS: MI & RU TWS #1. INSTALL BOP'S, TALLY, PU RIH 2 3/8 TBG 233 JTS. EST TAG @ 7636' KB. WILL CIRC HOLE TO CLEAN UP & SPOT ACID IN AM 4/7/98. SWSDFN.

REPORT DATE: 4/8/98

MD : <u>7,636</u>

TVD : 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$3,646

TC: \$3,646

CUM: DC: \$224,971

CC: \$163,335

TC: \$388,306

DAILY DETAILS: SICP & SITP 450#. BLEED OFF. CIRC HOLE TO CLEAN UP WITH 120 BBLS 2% KCL. POH TO 7550' KB. RU D8 ACID PMP. PT LINES. BREAK CIRC. PMP 12 BBLS 15% HCL + ADDITIVES. FLUSH W/27 BBLS 2% KCL TO SPOT ACID. RD & REL DS. POH & STAND BACK TBG. CLOSE FRAC VALVE. RD BOP'S. SWSDEN WILL FRAC @ 7 AM 4/8/98. MIRU FLOW BACK TANK. HOT OIL

TRUCKS HEATING WTR FOR FRAC.

REPORT DATE: 4/9/98

MD : <u>7,636</u>

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$131,683

TC: \$131,683

CUM: DC: \$224,971

CC: \$295,018

TC: \$519,989

DAILY DETAILS: SICP 350#, MIRU DS. PT LINES TO 6000#. PMP 12 BBLS 15% HCL 95 BBL PAD, RAMP 2-6# 109, 000 20/40 & 19,000 RESIN COATED SAND IN 1025 BBLS FLUID. ISIP 2710, ADV & MAX RATE 30 BBL/MIN, ADV TREAT PSI 3600#, MAX TREAT PSI 4000#. RD DS @ WELLHEAD. RU SCHL WL. RIH 11.6# RBP. SET @ 6236 KB. POH. RIH 3 1/8 CSG GUN 3 JSPF 120 PHASE PERF 6194-95, 5946-47, 5868-69, 18 HOLES TOTAL. NO PSI INCREASE. POH. RD SCHL. RU DS START 2ND STAGE 90 BBLS PAD, RAMP 2-63, 60,000# 20/40 & 20,000# RESIN COATED SAND IN 604 BBLS FLUID. ISIP 1194, ADV & MAX RATE 30 BBLS, MAX PSI 3730, ADV PSI 1838, SI RD DS @ WELLHEAD. RU SCHL. RIH 11.8# RBP. SET @ 5770 KB. POH. PU & RIH 3 1/8 CSG GUN 3 JSPF 120 PHASE. PERF 5736, 5663, 5638, 5575, 5567. NO PSI INC. POH. RD & REL SCH WL. RU DS @ WELLHEAD. START 3RD STAGE 107 BBLS PAD, RAMP 2-6#, 66000# 20/40 & 22,500# RESIN COATED SAND IN 674 BBLS FLUID. ADV RATE & MAX RATE 30 BBLS, ADV TREAT PSI 1841, MAX TREAT PSI 4218#, ISIP 1066, 5 MIN 956, 10 MIN 819. 15 MIN 659

REPORT DATE: 4/10/98

MD: 7,636

5 MIN 956, 10 MIN 819, 15 MIN 659

TVD: 2

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$6,196

TC: \$6,196

CUM: DC: \$224,971

CC: \$301,214

TC: \$526,185

DAILY DETAILS: SIT & SIC 150#. BLW DWN. TRANSFER WTR FROM FRAC TANKS. CONT INTO HOLE. TAG @ 5735' KB. RU PMP & FILL HOLE. REV CLEAN OUT SAND TO TOP OF RBP @ 5770. CLEAN UP HOLE. REL RBP. POH & LD. RIH RETRIEVE TOOL ON 2 3/8 TBG. TAG @ 5680'. WASH THRU BRIDGE. CONT TO 6150'. WASH SAND TO 6235KB. TOP OF RBP. CLEAN UP HOLE. REL RBP. CIRC BTMS UP. POH & LD RETRIEVE TOOL & BP. PU RIH N-COLLAR 1 JT 2 3/8 TBG, XN NIPPLE, POSTDS 2 3/8 TBG. SWEDEN. BBI S ELLIED BMBD DAILY 270. BBI S LEET TO BEC 370. 80 STDS 2 3/8 TBG, SWSDFN. BBLS FLUID PMPD DAILY 370, BBLS LEFT TO REC 370.

VISC:

WELL CHRONOLOGY REPORT

DAYS:

MW:

```
REPORT DATE: 4/11/98
                                         MD: 7,643
                                                               TVD : 2
       DAILY : DC : $0
                                         CC: $20,815
                                                                 TC: $20,815
                                                                                          CUM: DC: $224,971
                                                                                                                            CC: $322,029
                                                                                                                                                     TC: $547,000
      DAILY DETAILS: SICP & SITP200#. BLEED OFF & KILL TBG W/10 BBLS 3% KCL. RIH 2 3/8 TBG & TAG @ 7232' KB. RU LINES, CLEAN OUT TO 7358'. FELL THRU. TAG @ 7458'. CIRC & CLEAN UP. RIH TO 7558'. TAG SAND. CO TO 7637' KB. PBTD TBG MEASURE. CIRC & CLEAN HOLE 2 HRS. POOH & LAND TBG @ 7567.49' KB. RU BOP'S. RU TREE. START FLOW TO FLOW BACK TANK @ 1:30 PM. RD LINES. CLEAN RIG TANK. RD & REL TWS #1. END TBG @ 7557.49' KB, XN NIPPLE @ 7522.65' KB. WELL TESTERS WILL WATCH WELL THRU NIGHT. BBLS FLUID PMPD DAILY 330, BBLS FLUID REC 100, BBLS LTR DAILY 230, CUM 2883
                                  FLOW BACK REPORT
                                  TIME....CP....TP....CH....WTR....SD
7:30PM....200....200....24....-.....MED
                                  8:30......350....300....24....45....MED
                                  9:30......450...300...24...38...LT
                                   10:30.....500...350...24...23...MED
                                   11:30......600....350....24....27....LT
                                   12:30AM..650....350....24....36....MED
                                  1:30......650...350...24...27...LT
2:30.....700...300...24...32...LT
                                  3:30......700...300...24...27...LT
                             4:30......800...300...24...30....LT
5:30......850...250....20....23....LT....1'9"
GAS RATE 300 MCF/D, TOTAL WTR 308 BBLS, TOAL LTR 2575 BBLS.
                                                                                               DAYS:
                                                                                                                           MW:
                                                                                                                                                     VISC:
REPORT DATE: 4/12/98
                                         MD: <u>7,643</u>
                                                              TVD : º
       DAILY: DC: $0
                                                                                                                           CC: $322,029
                                                                                                                                                     TC: $547,000
                                                                TC: $0
                                                                                         CUM: DC: $224,971
                                         CC: $0
       DAILY DETAILS: FLOW BACK REPORT
                                  TIME....CP....TP....CH....WTR...SD
                                  7:30....1250....400....20....-....
                                  8:30....1250....400....20....8....TR
                                  9:30....1250....400....20...14...TR
                                  10:30..1200....400....20....8....TR
                                  11:30..1200....400....20...11...TR
                                  12:30..1200....400....20...11...TR
                                   1:30....1150....350....20....8....TR
                                  2:30....1150....400....20....8....NO
                                  3:30....1150....400....20....8....NO
                                  4:30....1150....400....20..11....NO
5:30....1150....400....20....8....NO
                                  6:30....1150....400....20....8....NO
                              GAS RATE 600 MCF/D, TOTAL WTR 103 BBLS, TOTAL LTR 2472 BBLS.
                                                                                                                                                     VISC:
                                                                                                                           MW:
REPORT DATE: 4/13/98
                                         MD: 7,643
                                                              TVD: 0
                                                                                               DAYS:
       DAILY: DC:$0
                                                                                                                           CC: $322,029
                                                                                                                                                     TC: $547,000
                                                                TC: $0
                                                                                         CUM: DC: $224,971
                                         CC: $0
       DAILY DETAILS: FLOW BACK REPORT TIME....CP....TP....CH....WTR....
                                  7:00....1150.....00....20....3
                                  8:00....1150..1100....20....3
                                  9:00....1150....400....20....3
                                   10:00..1150....400....20....3
                                   11:00..1150....400....20....3
                                   12:00..1150....400....20....3
                                  1:00....1150....400....20....2
                                  2:00....1150....40......20....2
                                   3:00....1150....400....20....2
                                  4:00....1150....500....20....3
                                  5:00....1150....475....20.....2
                              6:00....1150....500....20....1
GAS RATE 700 MCF/D, TOTAL WTR 60 BBLS, TOTAL LTR 2412 BBLS
```

REPORT DATE: 4/14/98

MD: <u>7,643</u>

TVD : º

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$1,118

TC: \$1,118

CUM: DC: \$224,971

CC: \$323,147

TC: \$548,118

DAILY DETAILS: FTP 425, FCP 1150, SHUT WELL IN TO HOOK UP FLOWLINE & FIRE UP SEP & DEHY. TURNED WELL ON. SOLD FOR 5 MIN. OPEN WELL TO WATER TANK. BLOW DWN IN 5 MINS. MIRU DELSCO. SITP 0, SICP 1300. MADE 1 SWB RUN, REC 6 BBLS. BLOW TO TANK FOR 30 MIN. PUT WELL ON PROD @ 6:30 PM.

REPORT DATE: 4/15/98

MD: 7,643

TVD : 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$0

TC: \$0

CUM: DC: \$224,971

CC: \$323,147

TC: \$548,118

DAILY DETAILS: FLWG 381 MCFPD, 104 BW, FTP 350#, CP 950#, LLTR 2208 BBLS, 26/64" CK, 24 HRS.

REPORT DATE: 4/16/98

MD: 7,643

TVD : 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$0

TC: \$0

CUM: DC: \$224,971

CC: \$323,147

TC: <u>\$548,118</u>

DAILY DETAILS: FLWG 342 MCF, 110 BW, FTP 325#, CP 925#, 35/64" CK, 24 HRS, LLTR 2098 BBLS. IP DATE: 4/15/98 - FLWG 381 MCF, 104 BW, FTP 350#, CP 950#, 26/64" CK. -- FINAL REPORT --

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

FORM APPROVED dget Bureau No. 1004-0135

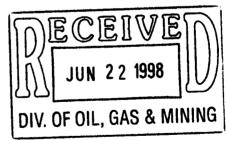
	-		1, 1993	-
Lasea	Decident	ion and t	Serial No.	-

0. 11	Indian, Allottee or Tribe Name
N/A	
7. If	Unit or CA, Agreement Designation
Na+	ral Buttes Unit

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well Oil Well Well Other	8. Well Name and No. NBU 236
2. Name of Operator	100 200
Coastal Oil & Gas Corporation	9. API Well No.
3. Address and Telephone No.	43-047-32994
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455	10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Natural Buttes Field
2005' FNL & 152' FWL	
SWNW, Section 30-T9S-R22E	11. County or Parish, State
	Uintah County Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA

Notice of Intent Abandonment Change of Plans Recompletion New Construction	TYPE OF SUBMISSION	TYPE OF ACTION	
Recompletion New Construction	Notice of Intent	Abandonment	Change of Plans
i decomposion	_	. Recompletion	New Construction
X Subsequent Report Plugging Back Non-Routine Fracturing	X Subsequent Report	Plugging Back	Non-Routine Fracturing
Casing Repair Water Shut-Off		Casing Repair	Water Shut-Off
Final Abandonment Notice Altering Casing Conversion to Injection	Final Abandonment Notice	Altering Casing	Conversion to Injection
X Other <u>Cement csg annulus and</u> Dispose Water		X Other <u>Cement csg annulus and</u>	
		raise tbg	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Please see the attached chronological well history for work performed on the subject well.



I hereby certify that the foregoing is true and correct Signed Pull Found	Sheila Bremer Title Environmental & Safety	Analyst Date 6/18/98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	· Title	Date

^{13.} Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THE COASTAL CORPORATION PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #236 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH Page 1

Raise Tbg 1000;

05/5/98

Well on production. Road rig f/NBU #310 to NBU #236. MIRU PU. Blow well dn. ND WH, NU BOPs. RU floor & table equip. LD 31 jts 2-3/8" tbg = 1012'. RD floor & tbg equip. ND BOPs, NU WH. RU & swab. IFL 6100'. Made 2 runs, rec 1-1/2 bbl wtr. Well flwg & put to sales @ 1:00 p.m. FTP 70 psi, FCP 450 psi on 64 ch. RDMO PU. Final Report. DC: \$2,939

Cement 8-5/8" - 4-1/2 Casing Annulas

05/15/98

Well on production. RU Dowell to 8-5/8" - 4-1/2" csg annulas f/top dn job Pmp 20 bbl LCM pill. Lead w/65 sx class "G" w/add wt 11.5 yd 3.18. Tail w/190 sx class "G" w/add wt 11.5 yd 3.16. Flush w/1 bbl wtr. ISIP 30 psi, MP 95 psi at 1-1/2 BPM. AP 20 psi at 2 BPM. Wash up and RD Dowell. Open csg valve w/weak blow. Final report.

DC: \$7,950

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such	-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL		8. WELL NAME and NUMBER:
OIL WELL GAS WELL OTHER		Exhibit "A"
2. NAME OF OPERATOR:		9. API NUMBER:
El Paso Production Oil & Gas Compar 3. ADDRESS OF OPERATOR:	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
8 South 1200 East City Vernal STATE Utah zip 84078		·
4. LOCATION OF WELL FOOTAGES AT SURFACE:		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NAT	URE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	EPEN	REPERFORATE CURRENT FORMATION
	ACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NE	W CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS	PERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PL	UG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PL	UG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS	ODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	CLAMATION OF WELL.SITE	X OTHER: Name Change
	COMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent d		
As a result of the merger between The Coast	al Corporation and	a wholly owned
subsidary of El Paso Energy Corporation, th	e name of Coastal O	il & Gas Corporation
has been changed to El Paso Production Oil	& Gas Company effec	tive March 9, 2001.
See Exhibi	t "A"	
Bond # 400JU0708		
Coastal Oil & Gas Corporation		
NAME (PLEASE PRINT) John T Elzner	TITLE Vice Preside	ent
NAME (PLEASE CHIT)		
SIGNATURE	DATE 06-15-01	
El Paso Production Oil & Gas Comp	any	
John T Rlaner	Vice Preside	ent
NAME (PLEASE PRINT)		
SIGNATURE	DATE 06-15-01	
(This space for State use only)		RECEIVED

JUN 19 2001

State of Delaware

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



PAGE 1

HIN 1 7001

DIVISION OF DIL, GAS AND MENING



Warriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall

Vice President

'

Attest:

Margaret E. Roark, Assistant Secretary

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

1UN 19 2001



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

		T 1007 1 C 4 4 1 C	TITEL COOCO
UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401 UTU-67868
UTU-37943	UTU-52298	UTU-75091	
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	
010-12-107	010 14414		

OPERATOR CHANGE WORKSHEET

ROUTING

608186-0143

ROUING	
1. GLH /	4-KAS
2. CDW/	5-LP V
3. JLT	6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Is the new operator registered in the State of Utah:

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below ha	s changed, effective:	3-09-200)1	-		
FROM: (Old Operator):		TO: (Ne	w Operator):	· · · · · · · · · · · · · · · · · · ·	··········	
COASTAL OIL & GAS CORPORATION	····	EL PASO	PRODUCTIO	N OIL & GA	S COM	PANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	Y PLAZA S	TE 2721	RM 2975
Iddi Ooli y Circa ah						
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-0)995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4	1721		
Account N0230		Account	N1845			
	A No.	Unit:	NATURAL I	BUTTES		
WELL(S)	ATIV		111101010			
· · · · · · · · · · · · · · · · · · ·	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU CIGE 63D-29-9-22P	43-047-30949	2900	29-09S-22E		GW	P
CIGE 116-29-9-22	43-047-31919	2900		FEDERAL		P
NBU 329-29E	43-047-32229	2900		FEDERAL		P
CIGE 189-29-9-22	43-047-32863	2900		FEDERAL		P
NBU 389-29E	43-047-33049	2900	29-09S-22E	FEDERAL		P
NBU 52	43-047-30850	2900	30-09S-22E	FEDERAL		P
NBU 49V	43-047-31249	2900	30-09S-22E	FEDERAL		P
NBU 49-30-9-22	43-047-31735	2900	30-09S-22E	FEDERAL		P
COG NBU 78	43-047-31762	2900	30-09S-22E	FEDERAL		P
NBU 184	43-047-32170	2900	30-09S-22E	FEDERAL		P
NBU 186	43-047-32233	2900	30-09S-22E	FEDERAL		P
NBU 236	43-047-32994	2900	30-09S-22E	FEDERAL		P
NBU 278	43-047-33011	2900	30-09S-22E	FEDERAL		DRL
NBU 356	43-047-33232	2900	30-09S-22E			P
NBU 354	43-047-33231	2900	31-09S-22E			P
NBU CIGE 27-33-9-22	43-047-30738	2900	33-09S-22E			P
NBU CIGE 64D-33-9-22P	43-047-30950	2900	33-09S-22E	FEDERAL		P
COG NBU 93	43-047-31753	2900	33-09S-22E ·			P
CIGE 109D-33-9-22	43-047-31754	2900	33-09S-22E	FEDERAL		P
NBU 112	43-047-31930	2900	33-09S-22E	FEDERAL	JGW	P
OPERATOR CHANGES DOCUMENTAT	TION					
1. (R649-8-10) Sundry or legal documentation was re	eceived from the FORM	ER operato	or on:	06/19/2001	· · ·	
2. (R649-8-10) Sundry or legal documentation was re		maratar an		06/19/2001	l	

YES

Business Number:

5.	If NO , the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
$\overline{\mathbf{D}}_{A}$	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 08/01/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/01/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
Si	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
	EDERAL BOND VERIFICATION: Federal well(s) covered by Bond No.: WY 2793
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
c	DMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
	oduction Oil and Gas Company shall be retained in the "Operator Change File".

UNITED STATES GOVERNMENT

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

۰.

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono

NO. 173

P. 2

P. 02

FAX NO. 4357817094

JAN. 17. 2003 3:34PM

WESTPORT



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephone: 309 573 5404 Faxt: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black Engineer Technician

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

•

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

> UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> > Chief. Branch of Minerals Adjudication

Moab Field Office cc:

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135

Expires: November 30, 2000	
5. Lease Serial No. U-463	
6. If Indian, Allottee or Tribe Name	

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					5. Lease Serial No.				
					U-463				
					6. If Indian, Allotte	ee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/A NATURAL B	greement, Name and/or No. JTTES			
 Type of Well Oil Well Gas Well ☐ Oth 	ner				8. Well Name and NBU 236	No.			
Name of Operator EL PASO PRODUCTION 0&0	Contact:	CHERYL CA E-Mail: Chery	MERON I.Cameron@elpas	so.com	9. API Well No. 43-047-32994	1			
3a. Address P.O. BOX 1148		Ph: 435.78		e)	10. Field and Pool, NATURAL BU	or Exploratory JTTES			
VERNAL, UT 84078 4. Location of Well (Footage, Sec., T.	P. M. on Cuman Description	Fx: 435.78	1.7094						
Sec 30 T9S R22E SWNW 200		,			11. County or Paris UINTAH COL				
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATI	E NATURE OF	NOTICE, RI	EPORT, OR OTH	ER DATA			
TYPE OF SUBMISSION			ТҮРЕ С	F ACTION					
☐ Notice of Intent	Acidize	☐ Dee	pen	☐ Product	ion (Start/Resume)	n (Start/Resume)			
_	☐ Alter Casing	☐ Fra	cture Treat	☐ Reclama	` ′	_			
Subsequent Report	☐ Casing Repair	□ Nev	v Construction	☐ Recomp	olete	Other			
☐ Final Abandonment Notice	☐ Change Plans	_	g and Abandon		arily Abandon				
	☐ Convert to Injection	☐ Plu	-	☐ Water D	•	•			
testing has been completed. Final Ab determined that the site is ready for fit 1/16/03: RIH W/ 3 7/8" SCRAI PUMP 1000 GALS 15% DBL I NEW 1 1/4" PUMP.	nai inspection.) PER MILL TO PBTD RU	N PRS TRG	INSPECTION I	OG		EIVED			
						2 8 2003			
					DIV. OF OI	_, GAS & MINING			
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #1 For EL PASO PROD	17821 verifie OUCTION O&	by the BLM Wel	l Information nt to the Vern	System al				
Name (Printed/Typed) CHERYL C	CAMERON		Title OPERA	TIONS					
Signature Charge Ctronic St	abprission)		Date 01/21/2	003					
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	SE .				
Approved By			Title		Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.									
Title 18 U.S.C. Section 1001 and Title 43 U States any false, fictitious or fraudulent sta	J.S.C. Section 1212, make it a catements or representations as to	rime for any pe o any matter wi	rson knowingly and thin its jurisdiction.	willfully to mal	ke to any department o	or agency of the United			



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Berry 6/Drione

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER			
SUNDRY	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill r drill horizontal la	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR:	o Production Oil & Gas Company	1	9. API NUMBER:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza	, Houston STATE TX ZEP	77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAN			STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	VENT OR FLARE WATER DISPOSAL . WATER SHUT-OFF OTHER:
	Westport Oil and Gas Company	pertinent details including dates, depths, volum	
BOND#State S	Surety Bond No. RLBC	0005236 0005238	RECEIVED
EL PASO PRODUCTI	ON OIL & GAS COMPANY		FEB 2 8 2003
By:	orney-in-Fact		DIV. OF OIL. GAS & MINING
WESTPOR David R.	T OIL AND GAS COMPANY, L.P. Dix	TITLE Agent and Attorn	ney-in-Fact
NAME (PLEASE PRINT)	Oury	DATE 12/17/02	
(This space for State use only)			

LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

			MAR U 4	2003
14. I hereby certify that the foregoing is true and correct			DIV. OF SIL, CAL	e MINING
Name (Printed/Typed) CHERYL CAMERON Signature	Tit.	k ERATIONS	·	
(where Caneum)	Dat Ma	rch 4, 2003		
Approved by	CE FOR F	EDERAL OR STAT	E USE	
Approved by		Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does no certify that the applicant holds legal or equitable title to those rights in the a which would endie the applicant to conduct operations thereon.	subject lyage			
Title 18 U.S.C. Section 1001, make it a crime for any person lo false, ficthious or fraudulent statements or representations as to a	nowingly as	nd willfully to make	to any department or agency of the United States	any
(Instructions on reverse)				

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH

1355743-0181

X Change of Operator (Well Sold)

Is the new operator registered in the State of Utah:

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has chang	ed, effective:	12-17-02				
FROM: (Old Operator):		TO: (New Operator):				
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT OIL & GAS COMPANY LP				
Address: 9 GREENWAY PLAZA		Address: P O B	OX 1148			
TANKETON TY 770/A 0005		VERNAL, UT	94079			
HOUSTON, TX 77064-0995	 	Phone: 1-(435)				
Phone: 1-(832)-676-5933		Account No.			-	
Account No. N1845	No.	Unit:		L BUTTES		
WELL(S)	110.	OHIC.	MATURA	<u>L DOTTES</u>		
WELL(S)	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG	AIT	NO	TYPE	TYPE	STATUS
NBU 329-29E		43-047-32229	2900	FEDERAL	GW	P
CIGE 189-29-9-22			2900	FEDERAL	GW	P
CIGE 219-29-9-22		43-047-32864	2900	STATE	GW	P
NBU 389-29E			2900	FEDERAL	GW	P
NBU 341-29E			2900	STATE	GW	P
CIGE 240			2900	STATE	GW	P
NBU 323	30-09S-22E	43-047-34050	99999	FEDERAL	GW	APD
NBU 356	30-09S-22E	43-047-33232	2900	FEDERAL	GW	P
NBU 236	30-09S-22E	43-047-32994	2900	FEDERAL	GW	P
NBU 278	30-09S-22E	43-047-33011	2900	FEDERAL	GW	TA
NBU 184	30-09S-22E	43-047-32170	2900	FEDERAL	GW	P
NBU 186	30-09S-22E	43-047-32233	2900	FEDERAL	GW	P
COG NBU 78	30-09S-22E	43-047-31762	2900	FEDERAL	GW	P
The state of the s	30-09S-22E	43-047-31939	2900	STATE	GW	P
**************************************	30-09S-22E	43-047-30850	2900	FEDERAL	GW	P
			2900	FEDERAL		P
NBU 42-30-9-22				FEDERAL	GW	
NBU 50N2	31-09S-22E	43-047-30835	2900	STATE	GW	
NBU CIGE 5-31-9-22	31-09S-22E	43-047-30335	2900	STATE		
NBU CIGE 51D-31-9-22	31-09S-22E	43-047-30889	2900	STATE	GW	P
NBU 137 NBU 52J NBU 49V NBU 42-30-9-22 NBU 50N2 NBU CIGE 5-31-9-22 NBU CIGE 51D-31-9-22 OPERATOR CHANGES DOCUMENTATIO	30-09S-22E 30-09S-22E 30-09S-22E 31-09S-22E 31-09S-22E 31-09S-22E	43-047-30850 43-047-31249 43-047-31735 43-047-30835 43-047-30335	2900 2900 2900 2900 2900	FEDERAL FEDERAL FEDERAL STATE STATE	GW GW GW	P
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was received.	ved from the FOR	MER operator	on:	02/28/2003	_	
2. (R649-8-10) Sundry or legal documentation was received	ved from the NEV	V operator on:	03/04/200	3		
3. The new company has been checked through the Depa	ertment of Comm	erce, Division	of Corpora	tions Datab	ase on:	03/06/2003

YES

Business Number:

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change,
or operator change for all wells listed on Federal or Indian leases on: <u>BLM-12/31/2003</u> <u>BIA-12/5/02</u>
8. Federal and Indian Units:
The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003
9. Federal and Indian Communization Agreements ("CA"):
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject,
for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
DATA ENTRY:
1. Changes entered in the Oil and Gas Database on: 03/18/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/18/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
STATE WELL(S) BOND VERIFICATION: 1. State well(s) covered by Bond Number: RLB 0005236
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: 158626364
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number: RLB 0005239
FEE WELL(S) BOND VERIFICATION:
1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: N/A
LEASE INTEREST OWNER NOTIFICATION:
3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
COMMENTS:

Form 3 160-5 (August 1999)

UNITED STATES DEPARTM OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

abandoned we	ll. Use Form 3160-3 (APD)) for such proposals	5.			
SUBMIT IN TRIPLICATE – Other instructions on reverse side 1. Type of Well				7. If Unit or CA/Agreement, Name and/or No. 891008900A		
Oil Well 🗶 Gas Well	Other			9 Well Name	137	
2. Name of Operator				Well Name and No. Multiple Wells - see attached		
WESTPORT OIL & GAS COMPANY, L.P.				9. API Well No.		
			e area code)	Multiple Wells - see attached		
P.O. BOX 1148 VERNAL, UT	84078	(435) 781-		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T.,	<u> </u>		Natural Buttes Unit			
Multiple Wells - see attached				11. County or Parish, State		
				Uintah County		
12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		T	PE OF ACTION	"		
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Reclamation Recomplete	Start/Resume)	Water Shut-Off Well Integrity Other	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Water Dispo	· ·	- Outer	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for fin Westport Oil & Gas requests a variance with a pressure-vacuum thief hatch an condensate will not payout the increme	operations. If the operation result bandonment Notices shall be file all inspection. be to Onshore Order No. 4, Par d/or vent line valve. The variar	its in a multiple completion only after all requirement if IIIC.a. requiring each so it is requested as an e	on or recompletion in this, including reclar cales tank be equip conomic analysis:	n a new interval, a F mation, have been co oped shows the value of	orm 3160-4 shall be filed once ompleted, and the operator has the shrunk	
The volume lost to shrinkage by dropp of a representative sample from the fie. The average NBU well produces appromenth lost volume due to shrinkage. The analysis and other of the westport Oil & gas requests approval of the color of the co	eld. The sample shrunk from 98 oximately 6 bbls condensate per the value of the shrunk and lost levices that hold the positive tath of this variance in order to incre	3.82% of oringinal volum er month. The resulting s t condensate does not ro ank pressure. An econor	e to 98.52% when shrinkage would an ecoup or payout th nic run based on th	the pressure was on nount to 0.56 bbls e cost of installing ne loss and costs is	dropped. per statached.	
Name (Printed/Typed) J.T. Conley Signature	COPY SENT TO OPE	3 Date		tions Manager	SEP 1 0 2003	
to Clerke		4 § 9.	-2-2003		DIV. OF OIL GAS & MINE	
	THIS SPAC	E FOR FEDERAL OR S	TATE USE by t	he ==	- Of This	
Approved by Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct.	able title to those rights in the subjoperations thereon.	rarrant or office Oil, ect lease Date:	tah Division Gas and Mi 1/16/03	ning 1	Federal Approval Of This Action is Necessary	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemen	it a crime for any person known its or representations as to any	wingly and millfully to matter within its jurisal	make to any de na caon.	then of sency o	f the United States any	

stport Oil & Go									
<u>lect Economic</u> uctions:		ra an with hadana		data Tha a					
icitons:	Fill in blue t		and after project			. ,			
		and graphed aut							
		o prevent accidental as annual costs and/o				ges.			
	OF A GUIGIGI	Cas Citationi Costs Cita/C	A CO OTHI OFA COSI	s for \$/br dis	a \$/MCr				
ect Name:	Condensate	Shrinkage Economics					7		
orrigino.	Condendate	SHRINGGA ECONOMISCS							
is this job a wel	I pull or produc	tion rig job ??? N	(Y or N)						
,	- pos os proces	BEFORE	AFTER		DIFFERENCE				
	1	\$/Year	\$/Year		\$/Year				
Gross Oil Rev	venue	\$1,088	\$1,099	, r	\$11	1			
Gross Gas Re		\$0	\$0		\$0				
NGL Revenu		\$0	\$0		\$0				
PULING UNI	SERVICE	 	, , , , , , , , , , , , , , , , , , ,	નું ⊦	\$0				
WIRELINE SEF		 		┥ ⊦	\$0				
SUBSURF EQI				-1 ⊦	\$0				
COMPANY	ABOR	 		-1	\$0				
CONTRACT		\$0	\$200	-1 -	\$200				
CONTR SERV		 		┨ ├	\$0				
LEASE FUEL C	GAS	\$0	\$0	,	\$0				
UTILITIES - ELE		\$0	\$0		\$0				
CHEMICALT	REATING	<u> </u>	\ \tag{\frac{1}{2}}	1 ⊢	\$0				
MATERIAL &	SUPPLY	\$0	\$150	⊣	\$150				
WATER & HA		T	7.30	1 F	\$0				
ADMINISTRA"				1 }	\$0				
GAS PLANT	PROCESSING			1	\$0				
<u> </u>	Totals	\$0	\$350	J L	\$350	Increased	OPX Per	Year	
		••	4.50		7000				
Investment i	Breakdown:								
	Сар/Ехр		Oil Price	\$ 23.00 \$	/BO				
	Code	Cost, \$	Gas Price	\$ 3.10 \$					
Capital \$	820/830/840	\$1,200	Electric Cost	3 - 5	/ HP / day				
Expense \$	830/860	\$0	OPX/8F	\$ 2.00 \$	/BF				
Total \$		\$1,200	OPX/MCF	\$ 0.62 \$	/MCF				
Production	1 & OPX Deta	N:							
-u		Before	After		Merence				
Oil Productio		0.192 BOPD		BOPD [0.002	BOPD			
Gas Product		0 MCFPD		J L		MCFPD			
Wir Production	on	0 8WPD	0	TBWPD [0	BWPD			
				4 -					
Horse Power		HP]HP	0	HP			
Horse Power Fuel Gas Burr		HP MCFPD		HP MCFPD	0				
				- I	0	HP			
Fuel Gas Burn				MCFPD	0	HP			
	ned	мСГРО		- I	0	HP	-	,	
Fuel Gas Burn	ned Life =	MCFPD 20.0 Years		MCFPD Payout Cal	0 0 culation:	HP MCFPD			
Fuel Gas Burn	ned Life =	мСГРО		MCFPD	0 0 culation:	HP MCFPD		*1	
Fuel Gas Burn Project Life:	Life = (Life no	MCFPD 20.0 Years		MCFPD Payout Cal	0 0 culation:	HP MCFPD			<u>.</u>
Fuel Gas Burn Project Life: Internal Rate	Life = (Ufe no	20.0 Years		MCFPD Payout Cal	0 0 culation: To Sum(OPX +	HP MCFPD MCIPD Mail Investment Increment	d Revenue)	
Fuel Gas Burn Project Life:	Life = (Life no	20.0 Years to longer than 20 years		Payout Cal	culation: To Sum(OFX +	HP MCFPD Incremental Marcemental	al Revenue) w equals in	vestment	
Project Life: Internal Rate After Tax	Life = (Ufe no o of Return: !ROR =	20.0 Years		Payout Cal	0 0 culation: To Sum(OPX +	HP MCFPD Incremental Marcemental	al Revenue) w equals in	vestment	
Project Life: Internal Rate After Tax AT Cum Casi	Life = (Ufe no of Return: IROR =	20.0 Years blonger than 20 years		Payout =Payout occ	culation: To Sum(OPX 4 curs when total coelow, note you	HP MCFPD Stal Investme Incremental AT cashflorears when c	w equals in cashflow rec	vestment aches zero	
Project Life: Internal Rate After Tax	Life = (Ufe no of Return: IROR =	20.0 Years		Payout Cal	culation: To Sum(OFX +	HP MCFPD Incremental Marcemental	w equals in cashflow rec	vestment	
Project Life: Internal Rate After Tax AT Curn Casi Operating Co	Life = (Ufe no of Return: !ROR = hflow: ashflow =	20.0 Years blonger than 20 years		Payout =Payout occ	culation: To Sum(OPX 4 curs when total coelow, note you	HP MCFPD Stal Investme Incremental AT cashflorears when c	w equals in cashflow rec	vestment aches zero	
Project Life: Internal Rate After Tax AT Cum Casi Operating Co	Life = (Ufe no e of Return: IROR = hflow: ashflow =	20.0 Years to longer than 20 years (\$2,917) (Disco		Payout =Payout occ	culation: To Sum(OPX 4 curs when total coelow, note you	HP MCFPD Stal Investme Incremental AT cashflorears when c	w equals in cashflow rec	vestment aches zero	
Project Life: Internal Rate After Tax AT Cum Casi Operating Co Gross Reserv Oil Reserves	Life = (Life no e of Return: !ROR = hflow: ashflow =	20.0 Years to longer than 20 years (\$2,917) (Disco		Payout =Payout occ	culation: To Sum(OPX 4 curs when total coelow, note you	HP MCFPD Stal Investme Incremental AT cashflorears when c	w equals in cashflow rec	vestment aches zero	
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Fuel Gas Burn Project Life: Infernal Rate Affer Tax AT Cum Casi Operating Co Gross Reserve Gas Reserves Gas Equiv Re /Assumptions: An average	Life = (Ufe not) of Return: IROR = hillow: ashiflow = es: = s = sserves =	#DIV/0! (\$2,917) (Disco	unted @ 10%)	Payout Cal Payout = Payout occ See graph to Payout =	Culation: To Sum(OPX + curs when total below, note you NEVER	MCFPD Material Investment Increments AT cashflorears when a Years or	w equals in cashflow rec	westment acches zero	.]
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Project Year

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

	ish litions	Gas/Oil Ratio	Specific Gravity of	Separator Volume	Separator Volume	
		(scf/STbbi)	Flashed Gas	Factor	Percent	
psig	*F	(A)	(Air=1.000)	(B)	(C)	
Calculated	at Labora	tory Flash Condi	tions			
80	70			1.019		
0	122	30.4	0.993	1.033	101.37%	
0	60	0.0	_	1.000	98.14%	
Calculated	Flash witi	h Backpressure (using Tuned EOS	3		
80	70			1.015		
6.0 oz	65	24.6	0.777	1.003	98.82%	
0	60	0.0		1.000	98.52%	
80	70			1.015		
4.0 oz	65	24.7	0.778	1.003	98.82%	
0	60	0.0		1.000	98.52%	
80	70			1.015		
2.0 oz	65	24.7	0.779	1.003	98.82%	
0	60	0.0		1.000	98.52%	
80	70			1.015		
0	65	24.8	0.780	1.003	98.82%	
0	60	0.0		1.000	98.52%	

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

NRO 103	14-10-21 NENVV	U1U465	89100 8900 A	430473206900S1
NBU 164	3-10 22 NWSE	UTU01191A	89100 2 224	430473205500S1
NBU 165	3. ? NENW	UTU01191	891 0 0 λ	430473205700S1
NBU 166	28 ~- 21 SWSE	U05676	891008900A	43047320650061
NBU 167	25-9-21 SESW	U01194	89100 8900 A	430473205400S1 V
NBU 168	12-10-20 NWSW	UTU4478	89100 89 00A	480473211700S1 /
NBU 169	12-10-20 SESW	UTU4478	891008900A	430473211800S1
NBU 170 ~	4-10-22 NWNW	UTU01191A	89100 890 0A	430473216900S1
NBU 171	5-10-22 SENE	UTU01191A	801008900A	430473211500S1
NBU 172	19-9-22 NENE	UTU0284	891008900A 891008900A	
NBU 173	33-9-22 NWNE			430473219400S1
NBU 174	11-9-21 NWNW	UTU01191A	89100 890 0A	430473211600S1
		UTU0141315	89100 8900 A	430473219300S1
NBU 175	28-9-21 NENW	005676	891 008900 A	430473214300S1
NBU 176	28-9-21 SWNW	U0567 6	891008900A	430473214400S1
NBU 177	29-9-21 NESE	UTU0581	8910 08900 A	430473211200S1
NBU 178	30-9-21 NWNE	UTU0581	891008900A	430473212100S1
NBU 180	10-10 -22 SWSE	UTU025187	891008900A	430473211300S1
NBU 181	9-9-21 SESW	UTU0576	891098900A	430473216100S1
NBU 182	11-9-21 SENW	UTU0141315	891008960A	430473216200S1
NBU 183	27-9-21 SWNW	U01194A	891008900A	430473212200\$1
NBU 184	30-9-22 SESW	U463	891008900A	\
NBU 185	3-10-22 SWNE	UTU01191A		430473217000S1
MBU 186	30-9-22 SENE	U463	891008900A	430473217100S1
NBU 187			891008900A	43047322330051
NBU 188	34-9-22 SESW	UTU0149077	891008900A	430473223000\$1
	10-10-22 SWSW	U01196C	891008900A	430473223400S1
NBU 189	23-9-21 SESW	UTU0149075	891008900A	430473223600S1
NBU 190	26-9-21 NWNE	U01194	89100 8900 A	430473223200S1
NBU 191	15-9-21 SWSW	UTU010950A	89100 8900 A	430473229800S1
NBU 192	22-9-21 NENW	UTU0147566	891 008900 A	430473229900S1
NBU 193	22-9-21 SWSW	UTU010950A	89100 8900 A	430473230000S1
NBU 194	22-9-21 NESW	UTU010950A	89100 8900 A	430473229600S1
NBU 195	11-9-21 NWNE	UTU0141317	891008900A	430473235500S1
NBU 198	22-9-21 NWSE	UTU010950A	891008900A	430473235700S1
NBU 199	9-9-21 SWSW	UTU0576A	891008900A	430473233700S1
NBU 200	19-9-22 NESE	UTU0284	891008900A	430473235900S1
NBU 201	9-9-21 SWNW	UTU0149767	891008900A	430473236400S1
NBU 202	8-9-21 NENE	UTU0149767	891008900A	430473233800\$1
NBU 204	9-10-22 NWNE	UTU01196D	891008900A	430473234200S1
NBU 206	10-10-22 SWNW	U01196C	891008900A	430473234100\$1
NBU 207	10-10-22 NENW	UTU69129	891008900A	430473232900S1 ✓
NBU 208	4-10-22 SESE	UTU01191	891008900A	430473234300S1
NBU 209	3-10-22 SWSW	UTU01191	891008900A	430473234500S1
NBU 210	10-10-22 NESW	U01196C	891008900A	
NBU 211	1-10-21 NWSW	U02842B	891008900A	430473234000S1
NBU 212	24-10-20 NENW			430473233900S1
		UTU4485	891008900A	430473239900S1
NBU 213	15-10-22 NWNW	UTU025187	891008900A	430473240100S1
NBU 214	27-9-21 NWSW	U01194	891008900A	430473246600S1 🗸
NBU 215	12-10-21 NWNW	UTU01190	891008900A	430473247100S1
NBU 216	15-9-21 NESW	UTU010950A	89100 8900A	430473248700S1
NBU 217	28-9-21 NESW	U05676	89100 8900 A	430473248000S1
NBU 221X	34-9-21 NWNW	U01194A	89100 8900 A	430473254500S1 🗸
NBU 222	11-10-22 SWNE	U01194A	891008900A	430473250900S1 🗸
NBU 223	26-9-21 NENW	U01194	891008900A	430473251700S1 🗸
NBU 224	26-9-21 NESW	U01194	891008900A	430473251600S1 🗸
NBU 228	17-9-21 SWSE	UTU0575	891008900A	430473263600S1
NBU 229	3-10-22 NWNE	UTU01191A	891008900A	430473259400S1
NBU 230A	3-10-22 SENE	UTU01191A	891008900A	430473290800S1
NBU 231	10-10-22 NWNE	U01197	891008900A	430473256100S1 ✓
NBU 236	30-9-22 SWNW	U463	891008900A	430473299400S1
NBU 242	5-10-22 SWSE	UTU01191	891008900A	43047329440081
NBU 243	6-10-22 NWNW	UTU464	891008900A	430473293000S1
NBU 244	7-10-22 NESE	UTU466	891008900A	430473293100\$1
		G10700	UU TUUUUUUN	70071 0£00 1000 I

 $V^{\bullet} = V^{\bullet}$

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: (New Or	erator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M	cGee Oil &	Gas Onshor	re, LP	
1368 South 1200 East	1368 S	outh 1200 l	East		
Vernal, UT 84078	Vernal	, UT 84078			
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024	_		
CA No.	Unit:	N	ATURAL B	UTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2006	- 	
3. The new company was checked on the Department of Commerce	, Division of Co	orporation	s Database	- on:	3/7/2006
- · ·	Business Numb	_	1355743-018		
4b. If NO, the operator was contacted contacted on:				-	
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA wells	s & all PA w	ells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the B	IA has appro	ved the n	nerger, nar	ne chan	ge,
or operator change for all wells listed on Federal or Indian leases o	- ·	BLM	3/27/2006		not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w	rithin a CA on:		n/a		
9. Underground Injection Control ("UIC") The Di	vision has appro	ved UIC F	orm 5, Tran	sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ter disposal wel	l(s) listed o	n:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:	5/15/2006				
4. Fee/State wells attached to bond in RBDMS on:5. Injection Projects to new operator in RBDMS on:	5/16/2006				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chan	ge Only	
BOND VERIFICATION:	· · · · · · · · · · · · · · · · · · ·			ge carry	
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	•			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		•	RLB000523	6	
a. The FORMER operator has requested a release of liability from the	ir bond on:	n/a	rider adde	d KMG	
The Division sent response by letter on:			-		
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The FORMER operator of the fee wells has been cont		-		Division	
of their responsibility to notify all interest owners of this change on		5/16/2006			
COMMENTS:					

4 Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

_ 			5. Lease Serial No.			
	NOTICES AND REPORTS	MULTIPLE LEASES				
Do not use this abandoned well.	6. If Indian, Allottee or Tr	ibe Name				
SUBMIT IN TRIPL	ICATE – Other instruc	side	7. If Unit or CA/Agreement, Name and/or No.			
I. Type of Well				····		
Oil Well X Gas Well	Other		8. Well Name and No.			
2. Name of Operator		•			MUTIPLE WELL	S
KERR-McGEE OIL & GAS C					9. API Well No.	
3a. Address			Phone No. (include	e area code)		
4. Location of Well (Footage, Sec.,			781-7024		10. Field and Pool, or Explo	oratory Area
4. Location of Well (Fundinge, Sec.,	1., K., M., or Survey Description)		,	11 0	
SEE ATTACHED					11. County or Parish, State	
					UINTAH COUNTY, L	
	ROPRIATE BOX(ES) TO IN	DICA	ATE NATURE C	OF NOTICE, RE	EPORT, OR OTHER DAT	ГА
TYPE OF SUBMISSION			TYP	E OF ACTION		
Notice of Intent	Acidize [D	еереп	Production (Start/Resume) Water S	Shut-Off
Subsequent Report	Alter Casing	=	acture Treat	Reclamation		* ·
Subsequent Report	Casing Repair Change Plans	=	ew Construction ug and Abandon	Recomplete		CHANGE OF
Final Abandonment Notice	Convert to Injection		ug and Abandon ug Back	∏ Temporarily Water Dispo		ATOR
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin-	operations. If the operation results bandonment Notices shall be filed	ınan	multiple completion :	or recompletion in	a new interval a Form 2160 4	aball ba Cl_ 4
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAC KERR-McGEE OIL & GAS C	CHED WELL LOCATION	18. 1	EFFECTIVE J	ANUARY 6, 3	2006.	RECEIVED
OF THE LEASE(S) FOR THE	E OPERATIONS COND	UCT	ED UPON I F	ASE LANDS	ROND COVERAGE	MAY 1 0 2006
IS PROVIDED BY STATE O	F UTAH NATIONWIDE I	BON	ID NO. RLB00	05237.	ם באינוסט פיוסט. ת	IV OF OIL GAS & MINING
	ONO = C0/203		AP:	PROVEL	51/6/06	IV. OF OIL, GAS & MININO
BIA B	OND = RLB 000	50	239 (arlene;	Russell	
14. I hereby certify that the foregoing	g is true and correct		Divis	ilon of Oll, d	as and Mining	
Name (Printed/Typed)			ingineering Technicia	u .		
RANDY BAYNE		AGER				
Kanky Sayne		Da Ma	y 9, 2006			
	THIS SPACE F	OR F	EDERAL OR ST	ATE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	table title to those rights in the subject	rant or t lease	Office	<u></u>		

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

abandoned well.	6. If Indiar	, Allottee or Tribe Name				
SUBMIT IN TRIPL	7. If Unit o	or CA/Agreement, Name and/or No.				
I. Type of Well						
Oil Well X Gas Well	Other				8. Well Na	me and No.
2. Name of Operator					MUTIPL	.E WELLS
WESTPORT OIL & GAS CO	DMPANY L.P.				9. API Wel	l No.
3a. Address		3b. Phon	e No. (includ	le area d	code)	
1368 SOUTH 1200 EAST V		(435) 78	1-7024		10. Field and	Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)				
055 47740450	11. County of	or Parish, State				
SEE ATTACHED					UINTAH	COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE	NATURE (OF NO	TICE, REPORT, OR	OTHER DATA
TYPE OF SUBMISSION			TYP	E OF A	ACTION	
Notice of Intent	Acidize	Deepen		☐ Pr	oduction (Start/Resume) Water Shut-Off
_	Alter Casing	Fractur			eclamation	Well Integrity
Subsequent Report	complete	Other CHANGE OF				
Final Abandonment Notice	Change Plans Convert to Injection	_	d Abandon		emporarily Abandon	OPERATOR
13. Describe Proposed or Completed Open	l -	Plug Ba		_	ater Disposal	
Attach the Bond under which the wolfollowing completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation resulted and on the file at inspection. DO6, WESTPORT OIL 8 THE ATTACHED WELL	is in a multip d only after a & GAS CC LOCATIO	OMPANY	L.P., I	npletion in a new interva ling reclamation, have be HAS RELINQUISI -McGEE OIL & G	I, a Form 3160-4 shall be filed once ten completed, and the operator has
	APPR	OVED	51	161	06	RECEIVED
	<u>Ca</u>	rlove	Russ	ıll		— —
	Division	of Oil, G	es and Mi	ining		MAY 1 0 2006
	Dariene I	Kussell, E	ngineerin	g Tect	hnician	NIV OF OUR OAR RAMMING
14. I hereby certify that the foregoing	g is true and correct					DIV_OF OIL_GAS & MINING
Name (Printed/Typed)		Title				
BRAD LANEY Signature			IEERING	SPEC	CIALIST	
orginature .		Date May 9,	2006			
	THIS SPACE			TATE U	JSE	
Approved by			itle		Date	
Olack January					5-9	7-06
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	table title to those rights in the subj	ect lease	ffice		¥ 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and v matter withi	villfully to m n its jurisdict	nake to a tion.	any department or ager	ncy of the United States any



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D

Sundry Number: 16776 API Well Number: 43047329940000

			FORM 9									
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS, AND MINING											
	DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-463									
SUNDE	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES									
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NBU 236									
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047329940000									
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S	PHON treet, Suite 600, Denver, CO, 80217 3779	NE NUMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES									
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2005 FNL 0152 FWL			COUNTY: UINTAH									
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNW Section: 30	(P, RANGE, MERIDIAN: O Township: 09.0S Range: 22.0E Meridian:	S	STATE: UTAH									
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA									
TYPE OF SUBMISSION		TYPE OF ACTION										
	ACIDIZE	☐ ALTER CASING	CASING REPAIR									
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME									
Approximate date work will start:	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE									
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION									
7/4/2011	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK									
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION									
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON									
	TUBING REPAIR	□ VENT OR FLARE	WATER DISPOSAL									
DRILLING REPORT	□ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION									
Report Date:												
	WILDCAT WELL DETERMINATION	OTHER	OTHER:									
	MPLETED OPERATIONS. Clearly show all pert LL WAS RETURNED TO PRODU	OCTION ON 07/04/2011. A C Oil	Accepted by the Jtah Division of I, Gas and Mining R RECORD ONLY									
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst										
SIGNATURE N/A		DATE 7/15/2011										

Sundry Number: 62821 API Well Number: 43047329940000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9								
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-463						
SUNDR	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	posals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES						
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NBU 236						
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	NSHORE, L.P.		9. API NUMBER: 43047329940000						
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl	h Street, Suite 600, Denver, CO, 80217	PHONE NUMBER: 3779 720 929-6	9. FIELD and POOL or WILDCAT: 110/ATUERAL BUTTES						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2005 FNL 0152 FWL			COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 30 Township: 09.0S Range: 22.0E Merid	lian: S	STATE: UTAH						
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION							
/	ACIDIZE	ALTER CASING	CASING REPAIR						
✓ NOTICE OF INTENT Approximate date work will start: 4/23/2015	CHANGE TO PREVIOUS PLANS	CHANGE WELL NAME							
4/23/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION						
Jane of Monk Completion	OPERATOR CHANGE	✓ PLUG AND ABANDON	PLUG BACK						
 	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL						
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION						
Report Date.	WILDCAT WELL DETERMINATION	OTHER	OTHER:						
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show a	Il pertinent details including dates, o	lepths, volumes, etc.						
	Gas Onshore, LP respectfully		cepted by the						
ı · •	he NBU 236 well. Please see		ah Division of Gas and Mining						
proce	dure for details. Thank you.	3.1, 1	Sus una rinning						
		Date:							
		Ву:	look Unit						
		Ma	ay 07, 2015 '						
Please Review Attached Conditions of Approval									
		I least rev	en Attached Conditions of Approval						
NAME (PLEASE PRINT)	PHONE NUMBE	R TITLE							
Kristina Geno	720 929-6824	Regulatory Analyst							
SIGNATURE N/A		DATE 4/22/2015							



The Utah Division of Oil, Gas, and Mining

- State of UtahDepartment of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047329940000

A 100' plug should be placed @6600' to isolate the open perfs in the Mesaverde formation as required by R649-3-24-3.2.

RECEIVED: May. 07, 2015

NBU 236

2005' FNL - 152' FWL SEC. 30, T9S, R22E Uintah County, UT

KBE: 4936' **API NUMBER:** 4304732994

GLE: 4936' **LEASE NUMBER:** U-463

TD: 7700' **PBTD:** 7636'

CASING: 11" hole

8.625" 24# J-55 @ 258'

TOC @ surface

7.875" hole

4.5" 11.6# N-80 @ 7685' TOC @ ~2430' per CBL

PERFORATIONS: Wasatch 5567' – 6195' Mesaverde 6614' – 7558'

TUBING: No data available. Assumed 2 3/8" 4.7# J-55

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities	es		
		P 0.	ро.	Gal./ft.	Cuft/ft.		Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624		0.02171	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528		0.0872	0.0155
8.625" 24# J-55	8.097	1370	2950	2.6749		0.3537	0.0636
Annular Capacities							
2.3/8" tbg. X 4 1/2" csg				0.4226	0.0565		0.01
4.5" csg X 8 5/8" 24# csg			1.8487	0.2471		0.044	
4.5" csg X 7.7/8 borehole			1.704	0.2278		0.0406	
8.5/8" csg X 11" borehole				1.9026	0.2543		0.0453

GEOLOGIC INFORMATION:

Formation Depth to top, ft.

Uinta Surface
Green River 1641'
Bird's Nest 1756'
Mahogany 2258'
Base of Parachute 3119'
Wasatch 4714'

Utah Geological Survey Special Study 144

USDW Elevation ~3000' MSL USDW Depth ~1936' KBE

NBU 236 PLUG & ABANDONMENT PROCEDURE

GENERAL

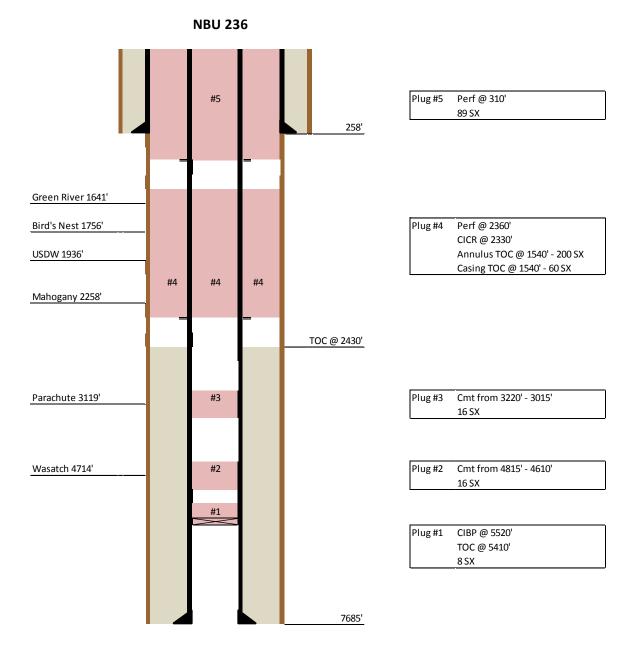
- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5
 GALLONS PER 100 BBLS FLUID.
- NOTIFY APPROPRIATE AGENCY 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS.
 PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: Approx. 389 sx Class "G" cement needed for procedure & (1) 4.5" CIBP & (1) 4.5" CICR

- 1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
- 2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
- 4. PLUG #1, ISOLATE PERFORATIONS (5567' 6195'): RIH W/ 4 ½" CIBP. SET @ ~5520'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 9.16 CUFT / 1.6 BBL /~8 SX ON TOP OF PLUG. PUH ABOVE TOC (~5410'). REVERSE CIRCULATE W/ TREATED WATER.
- 5. PLUG #2, PROTECT TOP OF WASATCH (4714'): PUH TO ~4815'. BRK CIRC W/ FRESH WATER. DISPLACE 18.32 CUFT / 3.2 BBL /~16 SX AND BALANCE PLUG W/ TOC @ ~4610' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
- 6. PLUG #3, PROTECT BASE OF PARACHUTE (~3119'): PUH TO ~3220'. BRK CIRC W/ FRESH WATER. DISPLACE 18.32 CUFT / 3.2 BBL /~16 SX AND BALANCE PLUG W/ TOC @ ~3015' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
- 7. PLUG #4, SQUEEZE ANNULUS FROM 2360' TO ABOVE GREEN RIVER (1641') AND PROTECT MAHOGANY (2258'), USDW (1936'), BIRD'S NEST (1756'), AND GREEN RIVER (1641'): RIH W/WIRELINE & PERFORATE @ 2360' W/4 SPF. POOH. PU & RIH W/4 ½" CICR, SET @ 2330'. RIH W/TBG & STING INTO CICR & SQUEEZE PERFS W/230 CUFT/41 BBL/~200 SX OR SUFFICIENT VOLUME TO FILL ANNULUS TO 1540' (CALCULATION INCLUDES 20% EXCESS AND CMT FOR 30' INSIDE CASING). STING OUT OF CICR & DISPLACE 69 CUFT/12.3 BBL/~60 SX ON TOP OF CICR. BRK CIRC W/FRESH WATER. PUH ABOVE TOC (~1540'). REVERSE CIRCULATE W/TREATED FRESH WATER.
- 8. PLUG #5, FILL SURFACE HOLE & ANNULUS & PROTECT SURFACE CASING SHOE (258' KB): RIH W/ WIRELINE, PERFORATE @ 310' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 102 CUFT / 18 BBL /~89 SX OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
- 9. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
- 10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

JZR 4/21/2015



	STATE OF UTAH			FORM					
ι	DEPARTMENT OF NATURAL RESOURG DIVISION OF OIL, GAS, AND MII			5.LEASE DESIGNATION AND SERIAL NUMBER U-463					
SUNDR	Y NOTICES AND REPORTS	ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.			7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES					
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NBU 236						
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON		9. API NUMBER: 43047329940000							
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	720 929-6	9. FIELD and POOL or WILDCAT: 5.NATUERAL BUTTES							
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2005 FNL 0152 FWL		COUNTY: UINTAH							
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:		STATE: UTAH							
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NATURE OF N	IOTICE, REPOR	RT, OR OTHER DATA					
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION						
	ACIDIZE	ALTER CASING		CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING		CHANGE WELL NAME					
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODU	CING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT		☐ NEW CONSTRUCTION					
10/21/2015	OPERATOR CHANGE	✓ PLUG AND ABANDON	N	PLUG BACK					
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF W	ELL SITE	RECOMPLETE DIFFERENT FORMATION					
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPA	AIR WELL	TEMPORARY ABANDON					
	TUBING REPAIR	VENT OR FLARE		WATER DISPOSAL					
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTEN	ISION	APD EXTENSION					
Report Date.			VOION						
	WILDCAT WELL DETERMINATION	OTHER		OTHER:					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the NBU 236 well. Please see the operations summary report for details. Thank you. You. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 02, 2015									
NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUME 720 929-6808	BER TITLE Regulatory	Specialist						
SIGNATURE N/A		DATE 10/29/201	5						

	US ROCKIES REGION									
Operation Summary Report										
Well: NBU 236								Spud date: 3/1	8/1998	
Project: UTAH-U	INTAH			Site: NBL	J 236				Rig name no.:	
Event: ABANDONMENT Start date: 10/5/2015 End date: 10/21/2015										
Active datum: RI	KB @0.0	Ousft (above	Mean Sea Le	evel)	UWI: NE	3U 236				
Date		Time art-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation	
10/16/2015	7:00	- 7:15	0.25	ABANDP	48	Α	Р		HSM, JSA	
	7:15	- 10:00	2.75	ABANDP	30	Α	Р		MIRU, SPOT IN TBG TRAILERS, RU ROD EQUIP	
	10:00	- 16:00	6.00	ABANDP	39	В	Р		500# SICP, BLOW DN CSG TO FB TNK, MIRU ACTION HOT OIL, PUMP HOT WTR DN CSG, CSG PRESSURED UP AFTER 30 BBLD (POSSIBLE BACKSIDE BRIDGE), PU ON RODS & UNSEAT PUMP, TOOH & LD RODS ON TRAILER, RODS WERE PARTED AT #293, 82 7/8" RODS, 156 3/4" SLICK RODS, 55 3/4" RODS W/ GUIDS	
	16:00	- 17:00	1.00	ABANDP	31	1	Р		P/U ON TBG, TBG HANGER IS STUCK, SWI, SDFWE	
10/19/2015	7:00	- 7:15	0.25	ABANDP	48		Р		HSM, JSA	
	7:15	- 11:00	3.75	ABANDP	35		Р		MIRU MULTI SHOT, RUN GYRO SURVEY, RD MULTI SHOT	
	11:00	- 13:30	2.50	ABANDP	31	В	Р		P/U INTENSIFIER, 1 DRILL COLLAR & SURFACE JARS, JAR ON TBG HANGER 3 TIMES & JARS STOPED WORKING, LD BAD JARS, GET ANOTHER SET SENT OUT FROM VERNAL, JAR OUT TBG HANGER FROM TBG HEAD, LD FISHING TOOLS, STUCK TBG, ADD 4' SUB UNDER TBG HANGER	
	13:30	- 14:30	1.00	ABANDP	30	F	Р		NU BOP'S, RU FLOOR & TBG EQUIP	
	14:30	- 17:30	3.00	ABANDP	31	I	Р		WORK STUCK TBG, TBG CAME FREE IN 30MINS, MIRU SCAN TECH, START TOOH & SCAN 2-3/8" TBG, SWI, FINISH SCANNING TBG IN THE A.M., SDFN	
10/20/2015	7:00	- 7:15	0.25	ABANDP	48		Р		HSM, JSA	
	7:15	- 10:30	3.25	ABANDP	31	I	Р		TOOH & SCAN 2-3/8" TBG, 74 GOOD JTS & 142 BAD, TBG WAS PARTED AT JNT 217, RD SCAN TECH	
	10:30	- 12:30	2.00	ABANDP	34	1	Р		MIRU CUTTERS, RIH W/ GAUGE RING TO 5520', POOH W/ GAUGE RING, P/U 4-1/2" CIBP, RIH, SET CIBP @ 5520', POOH & RD CUTTERS	
	12:30	- 16:00	3.50	ABANDP	31	I	Р		P/U TBG & TIH TO CIBP @ 5520', FILL CSG W/ T-MAC & PRESSURE TEST TO 500#, SWI, SDFN	
10/21/2015	7:00	- 7:15	0.25	ABANDP	48		Р		HSM, JSA	

10/29/2015 5:25:33PM 1

Sundry	Number: 6	57310	APT We	7]] N	Iumbe	r: 4	30473299	940000		
US ROCKIES REGION										
Operation Summary Report										
Well: NBU 236 Spud date: 3/18/1998										
Project: UTAH-U	INTAH		Site: NBL	J 236				Rig name no.:		
Event: ABANDO	NMENT		Start date	e: 10/5/20	15			End date: 10/21/2015		
Active datum: Rh	KB @0.00usft (above	Mean Sea Le	evel)	UWI: NE	BU 236					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation		
	7:15 - 19:00	11.75	ABANDP	51	D	P		MIRU PRO PETRO, PRESSURE TEST LINES, TEST CSG TO 500#, START FRESH WTR, MIX & PUMP 10SX @ 15.8PPG, DISPLACE W/ 19.8 BBLS, PUH TO 4815', START FRESH WTR, MIX & PUMP 16SX @ 15.8PPG, DISPLACE W/ 16.8 BBLS, PUH TO 3220', START FRESH WTR, MIX & PUMP 16SX @ 15.8PPG, DISPLACE W/ 10.7 BBLS, TOOH W/ TBG, MIRU CUTTERS WIRELINE, RIH & PERF CSG @ 2360', POOH W/ WIRELINE, P/U 4-1/2" CICR, TIH ON TBG, SET CICR @ 2330', START FRESH WTR, MIX & PUMP 200SX @ 15.8PPG, STING OUT OF CICR, MIX & PUMP 60SX @ 15.8PPG, DISPLACE W/ 5BBLS, TOOH & LD TBG ON TRAILER, RIH W/ WIRELINE & PERF CSG @ 310', POOH, ESTB INJECTION RATE, COULD NOT CIRC TO SURFACE, START FRESH WTR, MIX & PUMP 50SX DN 4-1/2" CSG, CUT WELLHEAD OFF, 4-1/2" CSG FULL, RUN 100' OF 1" IN SURFACE, MIX & PUMP 25SX @ 15.8PPG DN 1", CMT TO SURFACE, WELD ON MARKER PLATE, RDMO		

10/29/2015 5:25:33PM 2

RECEIVED: Oct. 29, 2015